Review of Daufuskie Island Utility Company, Inc. Performance Bond, Rates and Refunds

April 30, 2018



Contact:

Willie J. Morgan, P.E. wmorgan@regstaff.sc.gov

South Carolina Office of Regulatory Staff

1401 Main Street Suite 900 Columbia, SC 29201 (803) 737-0800

Table of Contents

rpose	2
ckground	3
S Review	4
Rate Verification	4
Refund Verification	5
tachment List	7
Attachment A: ORS Audit Information Request	7
Attachment B: DIUC Response to ORS Audit Information Request	7
Attachment C: DIUC Rate Schedule applied under Order No. 2016-156	7
Attachment D: Rate Schedule submitted by DIUC 12/22/17	7
Attachment E: Rate Schedule submitted by DIUC 3/28/18	7
Attachment F: Filing by DIUC 01/16/18	7

Purpose

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On March 19, 2018, the South Carolina Office of Regulatory Staff (ORS) indicated it had not completed a thorough review of Daufuskie Island Utility Company, Inc. (DIUC or Company) to ensure the Company is complying with Commission orders and that all refunds had been properly issued. On March 21, 2018, the Public Service Commission of South Carolina (PSC or Commission) issued Order No. 2018-208, which in part, requested ORS complete its review by April 30, 2018.

ORS prepared this Report in response to Commission Order No. 2018-208.

Background

Background

According to the Commission Directive issued on December 20, 2017, in Docket No. 2014-346-WS, the Company should share with the Parties to the Docket its rate design, and those parties should verify the rates filed by DIUC are consistent with the Commission Order. Additionally, the Directive required the Company to "issue refunds, pursuant to S.C. Code Ann. § 58-5-240, consisting of the difference between the amount allowed by this Order and the full amount originally requested by the Company, along with 12% interest." The Commission issued its Order on Rehearing, Order No. 2018-68, on January 31, 2018, which reiterated the points contained in the previous Directive.

On February 20, 2018, the Company filed a Petition for Reconsideration of Commission Order No. 2018-68. The Commission issued a directive on March 21, 2018, which denied the Company's Petition for Reconsideration of Commission Order No. 2018-68 and required the Company to make appropriate adjustments to cease the collection of the annual revenue that exceeds the authorized level of \$950,166. The Commission has not issued a full order on the Petition for Reconsideration of Order No. 2018-68 as of the ORS review.

On March 7, 2018, DIUC filed a motion with the PSC requesting the Commission enter an order finding that DIUC is no longer collecting rates pursuant to the bonds issued per Commission Orders 2016-156 and 2017-402(A). In addition, the Company requested the surety for the bonds be released. ORS opposed the Company's request in part because the issuance of refunds is not a settled matter, and issuing an order authorizing the surety to be released would place ratepayers at risk. The Commission held the request of DIUC in abeyance and directed ORS to complete its review by April 30, 2018.

ORS Review

ORS Review

On March 27, 2018, ORS requested information from DIUC to verify the rates charged by DIUC to its customers comply with Commission Order No. 2018-68. See Attachment A. DIUC provided its response to ORS on April 3, 2018. See Attachment B. In conducting its review, ORS utilized the information provided by DIUC in Attachment B and other information¹ filed by DIUC in Docket No. 2014-346-WS.

Rate Verification

ORS determined that DIUC customers were billed by the Company from April 2016 through March 2018 under three (3) different rate schedules. A schedule of the billing cycle and rate schedule is reflected on Table 1.

Table 1: Rates Charged to DIUC Customers

Service	e Period	Bill	Rate Schedule
Starting	Ending	Issuance Date	Applied by DIUC
4/1/2016	6/30/2016	Jul-16	Attachment C
7/1/2016	9/30/2016	Oct-16	Attachment C
10/1/2016	12/31/2016	Jan-17	Attachment C
1/1/2017	3/31/2017	Apr-17	Attachment C
4/1/2017	6/30/2017	Jul-17	Attachment C
7/1/2017	9/30/2017	Oct-17	Attachment C
10/1/2017	12/31/2017	Jan-18	Attachment D
1/1/2018	3/31/2018	Apr-18	Attachment E

¹ DIUC objected to the March 27, 2018, requests made by ORS and in many of its responses cited to documents previously filed with this Commission.

Table 2: ORS Analysis of Billed Revenue

		Amount of
Date	Action	Increase
June 9, 2015	DIUC Increase in Revenue Requested	\$1,182,301
April 1, 2016	DIUC Increase in Revenue Implemented under Bond	\$1,182,301
December 20, 2017	DIUC Increase in Revenue Billed after PSC Directive Issued	\$955,136
	DIUC Increase in Revenue Billed after PSC Order No. 2018-	
January 31, 2018	68 Issued	\$955,136
March 21, 2018	DIUC Increase in Revenue Billed after PSC Directive Issued	<\$950,166

Refund Verification

S.C. Code Ann. § 58-5-240(D) specifies the way a utility shall refund customers in the situation where rates are approved under a bond by the Commission:

> ...[a]ll increases in rates put into effect under the provisions of this section which are not approved and for which a refund is required shall bear interest at a rate of twelve percent per annum.

> The interest shall commence on the date the disallowed increase is paid and continue until the date the refund is made.

> In all cases in which a refund is due, the Commission shall order a total refund of the difference between the amount collected under bond and the amount finally approved.

DIUC asserts it calculated and issued credits to its current/active customers during the periods of January 2018 and April 2018. ORS could not verify whether DIUC properly refunded all current/active customers the correct difference between the rates put into effect under the bond and the rates approved by the Commission in Order No. 2018-68.

ORS Review

In addition, ORS could not verify interest refunded by DIUC to the current/active customers equates to 12% per annum. DIUC used a unique calculation methodology to determine the amount of interest owed to each customer. The calculation method used by DIUC is referenced in Attachment B. Specifically, it appears the interest rate refund calculation that applies to customer payments in 2016 is incorrect. According to DIUC's filing with the PSC on January 16, 2018, the Company used an "adjusted interest rate of 11%." See Attachment F, page 6 of 12. The "adjusted interest rate of 11%" is not consistent with S.C. Code Ann. § 58-5-240(D). Table 3 reflects the ORS calculation of the applicable interest rate for each DIUC billing quarter in compliance with S.C. Code Ann. § 58-5-240(D). According to ORS's calculations, DIUC's current/active customers have not been refunded the correct amount.

Table 3: ORS Analysis of Interest Rate for Refunds

Quarter	Period	Interest Rate
1	July through September, 2017	3.00%
2	April through June, 2017	6.00%
3	January through March 2017	9.00%
4	October through December, 2016	12.00%
5	July through September, 2016	15.22%
6	April through June, 2016	18.53%

Additionally, ORS could not verify DIUC has taken the necessary steps to process refunds for former customers of DIUC. On April 2, 2018, ORS received an e-mail from a former DIUC customer regarding the customer's inability to obtain a refund from the Company. See Exhibit 1 of April 10, 2018, ORS filing. Furthermore, in response to ORS's AIR, DIUC stated the Company "...has not yet calculated refunds due to any former customers." DIUC also states the process to calculate refunds for former customers will be "...time consuming and expensive process..." DIUC indicates it "intends to calculate the refunds following the expiration of the time for, or the conclusion of, any appeal of the Commission's order(s) following remand." See Attachment B, pages 4-5. Based on this information, ORS cannot verify that refunds to former customers have been or will be made in a timely manner and will be accurate.

Attachment List

Attachment List

Attachment A: ORS Audit Information Request

Attachment B: DIUC Response to ORS Audit Information Request

Attachment C: DIUC Rate Schedule applied under Order No. 2016-156

Attachment D: Rate Schedule submitted by DIUC 12/22/17

Attachment E: Rate Schedule submitted by DIUC 3/28/18

Attachment F: Filing by DIUC 01/16/18



abateman@regstaff.sc.gov

Andrew M. Bateman Counsel for ORS

March 27, 2018

VIA ELECTRONIC MAIL

Thomas P. Gressette, Jr., Esquire Walker Gressette Freeman Linton LLC Post Office Box 22167 Charleston, South Carolina 29413

Re: Application of Daufuskie Island Utility Company, Incorporated for Approval of an Increase for Water and Sewer Rates, Terms and Conditions

Docket No. 2014-346-WS

Dear Mr. Gressette:

For the aforementioned docket, please find enclosed and served on you the South Carolina Office of Regulatory Staff's First Continuing Audit Information Request for Records and Information Sent Pursuant to Commission Order Nos. 2018-68 and 2018-208. Please contact me if you have any questions.

Sincerely,

Andrew M. Bateman

Encl.

BEFORE

THE PUBLIC SERVICE COMMISSION OF

SOUTH CAROLINA

DOCKET NO. 2014-346-WS

IN RE: Application of Daufuskie Island
Utility Company, Inc. for Approval of
an Increase for Water and Sewer

an Increase for Water and Sewer Rates, Terms and Conditions

) South Carolina Office of) Regulatory Staff's First and

) Continuing Audit Information

) Request for Records and

) Information Sent Pursuant to) Commission Order Nos. 2018-68

) and 2018-208

TO: THOMAS P. GRESSETTE, JR., ESQUIRE AND G. TRENHOLM WALKER, ESQUIRE -- COUNSEL OF RECORD FOR DAUFUSKIE ISLAND UTILITY COMPANY, INC.:

The South Carolina Office of Regulatory Staff ("ORS") hereby requests, pursuant to S.C. Code Ann. §§ 58-4-55 (2015) and Commission Order Nos. 2018-68 and 2018-208, that Daufuskie Island Utility Company, Inc. (hereafter referred to as "DIUC", or the "Company") **provide responses in writing and under oath and serve the undersigned by April 6, 2018,** at ORS, 1401 Main Street, Suite 900, Columbia, South Carolina, 29201. If you are unable to respond to any of the audit requests, or parts thereof, in a timely manner please specify the reason for your inability to respond and state what other knowledge or information you have concerning the unanswered portion.

As used in these audit requests, "identify" means, when asked to identify a person, to provide the full name, business title, address and telephone number. As used in these audit requests, "address" means mailing address and business address. When asked to identify or provide a document, "identify" and "provide" mean to provide a full and detailed description of the document and the name and address of the person who has custody of the document. When the word

"document" is used herein, it means any written, printed, typed, graphic, photographic, or electronic matter of any kind or nature and includes, but is not limited to, statements, contracts, agreements, reports, opinions, graphs, books, records, letters, correspondence, notes, notebooks, minutes, diaries, memoranda, transcripts, photographs, pictures, photomicrographs, prints, negatives, motion pictures, sketches, drawings, publications, and tape recordings.

Wherever in this audit request a masculine pronoun or possessive adjective appears, it refers to both males and females in accordance with traditional English usage.

IT IS THEREFORE REQUESTED:

- I. That all information shall be provided to ORS in the format requested.
- II. That all responses to the audit requests below be labeled using the same numbers as used herein.
- III. Unless otherwise agreed, the requested information shall be bound in 3-ring binders with numbered tabs between each question.
- IV. That if information requested is found in other places or other exhibits, reference shall not be made to those; instead, that the information be reproduced and placed in the audit request in the appropriate numerical sequence.
- V. That any inquiries or communications relating to questions concerning clarification of the information requested below should be directed to Willie J. Morgan [803.737.0827], Dawn M. Hipp [803.737.0814], Matthew P. Schellinger [803.737.0154], Andrew M. Bateman [803.737.8440], or Jeffery M. Nelson [803.737.0823] of ORS.
- VI. That this entire list of questions be reproduced and included in front of each set of responses.
- VII. That each question be reproduced and placed in front of the response provided.
- VIII. That unless otherwise specified the Company provide three (3) paper copies/binders of responses to ORS. In addition, and if technically feasible, it is requested that the Company provide one (1) electronic version of the responses.
- IX. That all exhibits be reduced or expanded to $8 \frac{1}{2}$ " x 11" format, where practical.

- X. If the response to any audit request is that the information requested is not currently available, please state when the information requested will be available and provided to the ORS. This statement is not a waiver of the deadline for all other responses.
- XI. That in addition to the signature and verification at the close of the Company's responses, the Company witness(es) or employee(s) or agent(s) responsible for the information contained in each response be indicated.
- XII. This audit request shall be deemed to be continuing so as to require the Company to supplement or amend its responses as any additional information becomes available.
- XIII. For information requested herein where the information is kept, maintained, or stored using spreadsheets, please provide electronic versions of the spreadsheets, including the formulas used and embedded in the spreadsheet.

REQUESTS:

All Customers

- 1.1. Provide ORS with a copy of each complete rate schedule(s) used for billing customers from July 1, 2016 through December 1, 2017. Furnish the date on which bills were rendered utilizing its respective rate schedule(s).
- 1.2. Provide ORS with a copy of each complete rate schedule(s) used for billing customers from January 1, 2018 through the present. Furnish the date on which bills were rendered utilizing its respective rate schedule(s).
- 1.3. In the "NOTICE OF REFUNDS" issued to customers in January 2018, the interest presented to be added to a customer's Pre-Interest Refund Amount is shown as being calculated according to a rate of 12.3% and 13.4% for the 5th and 6th quarters, respectively. Please explain how DIUC derived at these percentage amounts. Show all calculation information detailing how these percentages tie to the required refund rate of 12% per annum.
- 1.4. Complete the attached excel table for each of the premises listed in the sample set provided. If the account holder changed during the billing period identified, please indicate.
- 1.5. Provide ORS with a copy of DIUC's applicable rate schedule currently being used for billing customers.

Former Customers of DIUC

- 1.6. Were all excess monies owed to former customers (former account holders who no longer have an active account with DIUC) of DIUC refunded? If not, were the monies provided to the State of South Carolina pursuant to the "Uniform Unclaimed Property Act" (S.C. Code Ann. Section 27-18-90(B))? If not, why not?
- 1.7. Identify the amount returned to each former account holder and identify the amount provided to the State in the form of unclaimed property, if applicable. Include each account holder's name, address, date refund returned or escheated to the State, and the amount of the refund. Provide response in MS excel format.
- 1.8. If refunds have not yet occurred, does DIUC plan to make refunds to these former account owners and/or provide the refunds to the State of South Carolina? If so, when? Include each account holder's name, address, date of planned refund to customer or escheated to the State, and the amount of the planned refund. Provide response in MS excel format.

/S/

Andrew M. Bateman, Esquire
Jeffery M. Nelson, Esquire
South Carolina Office of Regulatory Staff
1401 Main St., Ste. 900
Columbia, SC 29201

Phone: (803) 737-8440 (803) 737-0823

Email: <u>abateman@regstaff.sc.gov</u> <u>jnelson@regstaff.sc.gov</u>

March 27, 2018

Daufuskie Island Utility Company, Inc. Docket No. 2014-346-WS

				2018																				
				17 1st Qtr 2018																				
				4th Qtr 2017																				
				3rd Qtr 2017																				
Consumption	1000	(Gallons)	Water/Sewer	2nd Qtr 2017																				
Cor	8))	Wa	1st Qtr 2017 2n																				
				16 4th Qtr 2016																				
				3rd Qtr 2016																				
			Service Area		HAIG POINT	BLOODY POINT	HAIG POINT	HAIG POINT	HAIG POINT	HAIG POINT	HAIG POINT	BLOODY POINT	HAIG POINT	HAIG POINT	BLOODY POINT	HAIG POINT	HAIG POINT	HAIG POINT	HAIG POINT	HAIG POINT	HAIG POINT	HAIG POINT	HAIG POINT	BLOODY POINT
			Classification		COMMERCIAL H	COMMERCIAL B	RESIDENTIAL H			_	Ξ.	COMMERCIAL B	COMMERCIAL H	COMMERCIAL H	RESIDENTIAL B	RESIDENTIAL H	COMMERCIAL H	RESIDENTIAL H	RESIDENTIAL H	RESIDENTIAL H	_	COMMERCIAL H	COMMERCIAL H	COMMERCIAL B
			Classi		COMM	COMM	RESID	RESIDENTIAL	COMMERCIAL	RESIDENTIAL	RESIDENTIAL	COMM	COMM	COMM	RESIDE	RESIDE		RESIDE	RESIDE	RESIDE	RESIDENTIAL		COMM	COMM
			S		BEACH CLUB	SANDY LANE CONDOS - IRRIG	PLAT 11 ID	PLAT 11 ID - 9531	HAIG POINT CLUB HOUSE ID	HAIG POINT EQUESTRIAN CEN	HALANDY LANE	BLOODY POINT - CLUBHOUSE	POOL	PLANTATION HOMES	FUSKIE LANE	SEA ISLAND LANE	GOLF MAINTENANCE AREA-WAS	LAKE RIDGE COURT	FREEPORT DRIVE	MARSH LAKE LANE	RANGE OVERLOOK	GOLF MAINTENANCE AREA-WAS	23-Tee REST STATION	FUSKIE - SEA OAK MANOR
			Address				9523	9531	10	647	9		9603-1	9620	C 95	4		10	31	10	30		23-Tee	22
			Last Name		HPCCA	SANDY LANE CONDOS	HPCCA	HPCCA	HPCCA	HPCCA	SIX ESS CORPORATION	MCCARTHY	HPCCA	HPCCA	DAUFUSKIE BEACH PROPERTY LLC	MMS PROPERTIES	HPCCA	FLASK	MOLLER	BEULE	CANDAU	HPCCA	HPCCA	HABASHI
			First Name									BRIAN						NOC	JORGEN	THOMAS	CHRISTOPHER CANDAU			MAHER
			Acct No.		HP1001	B-42701	HP1001	HP1001	HP1001	HP1001	D-107400	B-42150	HP1001	HP1001	B-41181	D-207600	HP1001	D-139100	D-700919	D-120200	D-171300	HP1001	HP1001	B-40420

Daufuskie Island Utility Company, Inc. Docket No. 2014-346-WS

Issue Date of Customer Refund/Credit	
Amount Refunded/Credited Customer	
Customer Charges (Dollars) Water/Sewer/Irrigation	3rd Qtr 2016 4th Qtr 2017 2nd Qtr 2017 3rd Qtr 2017 1st Qtr 2018
Consumption (Gallons) Irrigation	3rd Qtr 2016 4th Qtr 2016 1st Qtr 2017 2nd Qtr 2017 3rd Qtr 2017 4th Qtr 2017 1st Qtr 2018

BEFORE

THE PUBLIC SERVICE COMMISSION OF

SOUTH CAROLINA

DOCKET NO. 2014-346-WS

IN RE: Application of Daufuskie Island

Utility Company, Inc. for Approval of an Increase for Water and Sewer Rates, Terms and Conditions) Objections and Information

) Provided in Response to Document) Captioned "South Carolina Office

) of Regulatory Staff's First and

) Continuing Audit Information

) Request for Records and

) Information Sent Pursuant to

) Commission Order Nos. 2018-68

) and 2018-208"

TO: ANDREW M. BATEMAN, ESQUIRE AND JEFFERY M. NELSON, ESQUIRE THE SOUTH CAROLINA OFFICE OF REGULATORY STAFF

Via email dated March 27, 2018, the South Carolina Office of Regulatory Staff ("ORS") provided to counsel for Daufuskie Island Utility Company, Inc. ("DIUC") a document bearing the above-referenced caption and titled "South Carolina Office of Regulatory Staff's First and Continuing Audit Information Request for Records and Information Sent Pursuant to Commission Order Nos. 2018-68 and 2018-208." *See Exhibit 1* ("the Requests"). The Requests state they are made "pursuant to S.C. Code Ann. § 58-4-55 (2015) and Commission Order Nos. 2018-68 and 2018-208."

The hearings on this matter have concluded and discovery has ended. The cited Commission Orders do not authorize additional discovery in this case. The cited statute, S.C. Code § 54-4-55, likewise does not authorize ORS to propound the Requests in the format and under the case caption for DIUC's rate application. Because the Requests are not part of a contested case

proceeding, DIUC is entitled to and hereby does raise objections to the Requests pursuant to the South Carolina Rules of Civil Procedure. *See* S.C. Code § 58-4-55(B)(1).

In an effort to cooperate with the ORS, DIUC provides the following information and attachments. In doing so, DIUC does not waive and specifically reserves its rights to object to further discovery and any other positions asserted by the ORS.

1.1. Provide ORS with a copy of each complete rate schedule(s) used for billing customers from July 1, 2016 through December 1, 2017. Furnish the date on which bills were rendered utilizing its respective rate schedule(s).

DIUC's January 16, 2018, Letter to Hon. Jocelyn Boyd includes a detailed letter from John F. Guastella with Appendices. *See* Docket ID #274057 (copy attached hereto as *Exhibit 2*). Appendix A includes the rate schedule used for billing customers from July 1, 2016 to October 1, 2017, which covered the period those rates were in effect from April 1, 2016 through September 30, 2017. Appendix A also includes the rate schedule under which the customers were billed on January 1, 2018 for the period from October 1, 2017 to December 31, 2017.

1.2. Provide ORS with a copy of each complete rate schedule(s) used for billing customers from January 1, 2018 through the present. Furnish the date on which bills were rendered utilizing its respective rate schedule(s).

DIUC's January 16, 2018, Letter to Hon. Jocelyn Boyd includes a detailed letter from John F. Guastella with Appendices. Appendix A includes the rate schedule under which the customers were billed on January 1, 2018 for the period from October 1, 2017 to December 31, 2017. The rate schedule used for billing customers on April 1, 2018, for the period from January 1, 2018 through March 31, 2018, is attached to the Notice of Revised Rate Schedule filed with the Commission on March 28, 2018 (Docket ID #275296) (copy attached hereto as *Exhibit 3*).

1.3. In the "NOTICE OF REFUNDS" issued to customers in January 2018, the interest presented to be added to a customer's Pre-Interest Refund Amount is shown as being

calculated according to a rate of 12.3% and 13.4% for the 5th and 6th quarters, respectively. Please explain how DIUC derived at these percentage amounts. Show all calculation information detailing how these percentages tie to the required refund rate of 12% per annum.

DIUC's January 16, 2018, Letter to Hon. Jocelyn Boyd includes a detailed letter from John F. Guastella with Appendices. Mr. Guastella's letter provides a detailed explanation of how DIUC arrived at the percentage amounts. Appendix A shows the pre-interest refund percentages between the July 1, 2016 rates and the January 1, 2018 rates. Appendix B shows the specific availability rates and refunds, including interest, for all availability customers who were billed for 6, 5, 4, 3, 2 or 1 quarter(s). Appendix C shows the detailed calculation of the interest for customers that were billed for 6, 5, 4, 3, 2, or 1 quarter(s).

1.4. Complete the attached excel table for each of the premises listed in the sample set provided. If the account holder changed during the billing period identified, please indicate.

DIUC's January 16, 2018, Letter to Hon. Jocelyn Boyd includes a detailed letter from John F. Guastella with Appendices. Mr. Guastella's letter provides a detailed explanation of how DIUC calculated the refunds for usage rate customers. Appendix D provides sample calculations for four accounts for which the POA's requested examples of the refund calculations. This information should be sufficient for ORS to understand and review the calculations.

To the extent that ORS seeks to require further information or action via Request 1.4, DIUC objects because sufficient information has been provided and DIUC should not be subjected to the burdensome requirement of creating additional document(s) and/or response(s). Because Request 1.4 creates undue burden, it exceeds the scope of permissible discovery under the South Carolina Rules of Civil Procedure. DIUC further objects because Request 1.4 is overly broad as to time, scope and subject matter, since the worksheet proposed by ORS does not cover the correct quarters and, therefore, would not provide accurate or relevant information

about the refunds. The rates were in effect for 2016 quarters 2, 3, 4 and 2017 quarters 1, 2, 3.

1.5. Provide ORS with a copy of DIUC's applicable rate schedule currently being used for billing customers.

The rate schedule currently being used by DIUC is attached to the Notice of Revised Rate Schedule filed with the Commission on March 28, 2018 (Docket ID #275296) (copy attached hereto as *Exhibit 3*).

Former Customers of DIUC

1.6. Were all excess monies owed to former customers (former account holders who no longer have an active account with DIUC) of DIUC refunded? If not, were the monies provided to the State of South Carolina pursuant to the "Uniform Unclaimed Property Act" (S.C. Code Ann. Section 27-18-90(B))? If not, why not?

DIUC has not yet calculated refunds due to any former customers. DIUC does plan to calculate then make refunds to former account owners. By its terms, Section 27-18-91(B) does not require any immediate action from DIUC. The Section applies to refunds that "remained unclaimed by the person appearing on the records of the utility entitled thereto for more than five years after the date it became payable in accordance with the final determination or order providing for the refund is presumed abandoned." After refunds to former customers are calculated and issued, DIUC will cooperate with ORS to identify unclaimed refunds and pay the same to the State of South Carolina should ORS direct it to do so.

1.7. Identify the amount returned to each former account holder and identify the amount provided to the State in the form of unclaimed property, if applicable. Include each account holder's name, address, date refund returned or escheated to the State, and the amount of the refund. Provide response in MS excel format.

See Response to Request 1.6.

1.8. If refunds have not yet occurred, does DIUC plan to make refunds to these former account owners and/or provide the refunds to the State of South Carolina? If so, when? Include each account holder's name, address, date of planned refund to customer or escheated to the State, and the amount of the planned refund. Provide response in MS excel format.

DIUC has not yet calculated refunds due to any former customers. DIUC does plan to calculate then make refunds to former account owners. It will be a time consuming and expensive process for DIUC to identify its former customers, when they ceased service, and then to individually calculate any refunds due. After that, a refund check would be mailed to the most recent address or forwarding address provided by the customer. Many of those checks will be delayed, returned and/or lost. If DIUC engages in that process now and then there is an appeal that alters the refunds due, it will have exposed the ratepayer to unnecessary administrative costs. Additionally, if refunds are made to former customers at the amounts currently calculated and final water and sewer rates turn out to be higher than currently approved, there would be no realistic opportunity to collect overpayments of refunds from those individuals. DIUC intends to calculate the refunds following the expiration of the time for, or the conclusion of, any appeal of the Commission's order(s) following remand.

Respectfully submitted,

/s/ Thomas P. Gressette, Jr.

Thomas P. Gressette, Jr. Direct: (843)-727-2249

Email: Gressette@WGFLLAW.com

G. Trenholm Walker <u>Direct</u>: (843)-727-2208

Email: Walker@WGFLLAW.com

WALKER GRESSETTE FREEMAN & LINTON, LLC

Mail: PO Box 22167, Charleston, SC 29413 Office: 66 Hasell Street, Charleston, SC 29401

Phone: 843-727-2200

April 3, 2018 Charleston, South Carolina

Certificate of Service

This is to certify that on April 3, 2018, I caused to be served upon the counsel of record named below a copy of the foregoing Objections and Information Provided in Response to Document Captioned "South Carolina Office of Regulatory Staff's First and Continuing Audit Information Request for Records and Information Sent Pursuant to Commission Order Nos. 2018-68 and 2018-208," by electronic mail, as indicated.

Andrew M. Bateman, Esq. (<u>abateman@regstaff.sc.gov</u>) Jeff Nelson, Esq. (jnelson@regstaff.sc.gov)

/s/ Thomas P. Gressette, Jr.

BEFORE

THE PUBLIC SERVICE COMMISSION OF

SOUTH CAROLINA

DOCKET NO. 2014-346-WS

IN RE: Application of Daufuskie Island
Utility Company, Inc. for Approval of
an Increase for Water and Sewer
Rates, Terms and Conditions

Utility Company, Inc. for Approval of
an Increase for Water and Sewer
Rates, Terms and Conditions

Utility Company, Inc. for Approval of
an Increase for Water and Sewer
Rates, Terms and Conditions

Request for Records and
Information Sent Pursuant to
Commission Order Nos. 2018-68

) and 2018-208

TO: THOMAS P. GRESSETTE, JR., ESQUIRE AND G. TRENHOLM WALKER, ESQUIRE -- COUNSEL OF RECORD FOR DAUFUSKIE ISLAND UTILITY COMPANY, INC.:

The South Carolina Office of Regulatory Staff ("ORS") hereby requests, pursuant to S.C. Code Ann. §§ 58-4-55 (2015) and Commission Order Nos. 2018-68 and 2018-208, that Daufuskie Island Utility Company, Inc. (hereafter referred to as "DIUC", or the "Company") **provide responses in writing and under oath and serve the undersigned by April 6, 2018,** at ORS, 1401 Main Street, Suite 900, Columbia, South Carolina, 29201. If you are unable to respond to any of the audit requests, or parts thereof, in a timely manner please specify the reason for your inability to respond and state what other knowledge or information you have concerning the unanswered portion.

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"document" is used herein, it means any written, printed, typed, graphic, photographic, or electronic matter of any kind or nature and includes, but is not limited to, statements, contracts, agreements, reports, opinions, graphs, books, records, letters, correspondence, notes, notebooks, minutes, diaries, memoranda, transcripts, photographs, pictures, photomicrographs, prints, negatives, motion pictures, sketches, drawings, publications, and tape recordings.

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- II. That all responses to the audit requests below be labeled using the same numbers as used herein.
- III. Unless otherwise agreed, the requested information shall be bound in 3-ring binders with numbered tabs between each question.
- IV. That if information requested is found in other places or other exhibits, reference shall not be made to those; instead, that the information be reproduced and placed in the audit request in the appropriate numerical sequence.
- V. That any inquiries or communications relating to questions concerning clarification of the information requested below should be directed to Willie J. Morgan [803.737.0827], Dawn M. Hipp [803.737.0814], Matthew P. Schellinger [803.737.0154], Andrew M. Bateman [803.737.8440], or Jeffery M. Nelson [803.737.0823] of ORS.
- VI. That this entire list of questions be reproduced and included in front of each set of responses.
- VII. That each question be reproduced and placed in front of the response provided.
- VIII. That unless otherwise specified the Company provide three (3) paper copies/binders of responses to ORS. In addition, and if technically feasible, it is requested that the Company provide one (1) electronic version of the responses.
- IX. That all exhibits be reduced or expanded to $8 \frac{1}{2}$ " x 11" format, where practical.

- X. If the response to any audit request is that the information requested is not currently available, please state when the information requested will be available and provided to the ORS. This statement is not a waiver of the deadline for all other responses.
- XI. That in addition to the signature and verification at the close of the Company's responses, the Company witness(es) or employee(s) or agent(s) responsible for the information contained in each response be indicated.
- XII. This audit request shall be deemed to be continuing so as to require the Company to supplement or amend its responses as any additional information becomes available.
- XIII. For information requested herein where the information is kept, maintained, or stored using spreadsheets, please provide electronic versions of the spreadsheets, including the formulas used and embedded in the spreadsheet.

REQUESTS:

All Customers

- 1.1. Provide ORS with a copy of each complete rate schedule(s) used for billing customers from July 1, 2016 through December 1, 2017. Furnish the date on which bills were rendered utilizing its respective rate schedule(s).
- 1.2. Provide ORS with a copy of each complete rate schedule(s) used for billing customers from January 1, 2018 through the present. Furnish the date on which bills were rendered utilizing its respective rate schedule(s).
- 1.3. In the "NOTICE OF REFUNDS" issued to customers in January 2018, the interest presented to be added to a customer's Pre-Interest Refund Amount is shown as being calculated according to a rate of 12.3% and 13.4% for the 5th and 6th quarters, respectively. Please explain how DIUC derived at these percentage amounts. Show all calculation information detailing how these percentages tie to the required refund rate of 12% per annum.
- 1.4. Complete the attached excel table for each of the premises listed in the sample set provided. If the account holder changed during the billing period identified, please indicate.
- 1.5. Provide ORS with a copy of DIUC's applicable rate schedule currently being used for billing customers.

Former Customers of DIUC

- 1.6. Were all excess monies owed to former customers (former account holders who no longer have an active account with DIUC) of DIUC refunded? If not, were the monies provided to the State of South Carolina pursuant to the "Uniform Unclaimed Property Act" (S.C. Code Ann. Section 27-18-90(B))? If not, why not?
- 1.7. Identify the amount returned to each former account holder and identify the amount provided to the State in the form of unclaimed property, if applicable. Include each account holder's name, address, date refund returned or escheated to the State, and the amount of the refund. Provide response in MS excel format.
- 1.8. If refunds have not yet occurred, does DIUC plan to make refunds to these former account owners and/or provide the refunds to the State of South Carolina? If so, when? Include each account holder's name, address, date of planned refund to customer or escheated to the State, and the amount of the planned refund. Provide response in MS excel format.

/S/

Andrew M. Bateman, Esquire
Jeffery M. Nelson, Esquire
South Carolina Office of Regulatory Staff
1401 Main St., Ste. 900
Columbia, S.C. 20201

Columbia, SC 29201 Phone: (803) 737-8440 (803) 737-0823

Email: <u>abateman@regstaff.sc.gov</u> inelson@regstaff.sc.gov

March 27, 2018

THOMAS P. GRESSETTE, JR. Direct: 843.727.2249

Email: Gressette@WGFLLAW.com

January 16, 2018

VIA ELECTORNIC FILING

Jocelyn G. Boyd, Esquire Chief Clerk & Administrator Public Service Commission of South Carolina

RE: DIUC Rate Application Proceeding, Docket No. 2014-346-WS

Dear Ms. Boyd:

Following Mr. Beach's letter dated January 5, 2018, and the letter I filed in response on behalf of DIUC on January 8, 2018, the parties have conferred several times. After a productive call among counsel on January 12, 2018, Mr. Beach emailed a series of questions regarding DIUC's January 2018 billing and DIUC's calculation of credits due customers as a result of the Commission's Directive dated December 20, 2017.

DIUC has worked very hard to address the specific questions posed by the email and today provided the parties with a responsive letter enclosing multiple appendices.

In order to update the Commission and Hearing Officer Butler as to the parties' recent efforts, a copy of Mr. Beach's email and DIUC's letter in response are attached hereto for incorporation into the record.

Sincerely,

/s/

Thomas P. Gressette, Jr.

Enclosures (as stated)

Copies To:

Standing Hearing Office David Butler (David.Butler@psc.sc.gov)

Andrew M. Bateman, Esq. (abateman@regstaff.sc.gov)

Jeff Nelson, Esq. (jnelson@regstaff.sc.gov)

John J. Pringle, Jr., Esq. (jack.pringle@arlaw.com)

John F. Beach, Esq. (john.beach@arlaw.com)

Thomas P. Gressette, Jr.

From: John Beach < John.Beach@arlaw.com>
Sent: Friday, January 12, 2018 11:51 AM

To: Thomas P. Gressette, Jr.

Cc: Jack Pringle; Bateman, Andrew; Nelson, Jeff (jnelson@regstaff.sc.gov)

Subject: DIUC - Questions on 4th Quarter Billing and Credits

Tom,

Thanks for your time yesterday. I have a meeting at noon, so cannot participate in this call. Here are our present questions:

- On DIUC's 4th quarter, 2018 bills to its customers, which line reflects the credit for the previous 6 quarters ("6 Quarters Credit")? We presume that credit is reflected in the "Total Previous Balance" line, but please confirm and, if the amount is reflected elsewhere, please inform us where.
- Which monetary elements are included, or potentially included, in the "Total Previous Balance"? (e.g., 6 Quarters Credit, unpaid balance from previous billing, etc.)
- If a Customer had a balance due from the prior billing period (for utility services and/or availability fees), how is that previous balance reflected in that customer's 4th quarter bill? How could such a customer tell what part of the Total Previous Balance represented the balance due versus the 6 Quarters Credit?
- If a customer is billed for more than one property on a single bill, does that bill distinguish between the 6 Quarters Credit applicable to each property? If not, how is the customer to determine the credit breakdown between the properties?
- How did DIUC calculate each customer's 6 Quarters Credit?
- What mechanism did DIUC use (the DIUC billing system, a separate spreadsheet, etc.) to calculate each
 customer's 6 Quarters Credit? If a separate spreadsheet, please provide a "live" version of the
 spreadsheet to the POAs and ORS, including associated customer billing and usage information. See,
 S.C. Code Ann., Section 58-5-240(D).
- Provide a representative explanation that shows, to the extent applicable, quarter by quarter, rate element by rate element, separated by water and sewer service, and including interest, how DIUC calculated that representative customer's 6 Quarters Credit.
- Provide a representative explanation that shows, quarter by quarter, separated by water and sewer service, and including interest, how DIUC calculated that representative customer's 6 Quarters Credit for availability fees.
- Explain the mathematical basis for your contention that 12% annual interest for 5 quarters equals 12.3%. Explain the mathematical basis for your contention that 12% annual interest for 6 quarters equals 13.4%.
- Why did DIUC not calculate interest on a customer's "pre-Interest credit" amount at 15% for 5 quarters and 18% for 6 quarters?



John Beach

Partner



1501 Main Street, 5th Floor | Columbia, SC 29201 main 803.254.4190 | direct 803.343.1269 | mobile 803.413.2300 efax 803.343.1224 | fax 803.779.4749

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website bio vCard map







January 16, 2018

VIA EMAIL ONLY

Thomas P. Gressette, Jr., Esquire G. Trenholm Walker, Esquire Walker Gressette Freeman & Linton, LLC

RE: Daufuskie Island Utility Company, Inc. – Refund Calculation

Dear Mr. Gressette and Mr. Walker,

This letter describes the methodology used to calculate refunds applicable to DIUC's quarterly billings of its customers from July 1, 2016 through December 31, 2017. While I have addressed it to your office, I would ask that you make this information available to the Commission and to the parties involved in our pending rate proceeding.

The rates under DIUC's original application for a 108.9% rate increase were billed subject to refund for the billings sent to the customers beginning on or about July 1, 2016 and for subsequent quarters up to and including October 1, 2017 ("2016 Rates"). The S. C. Public Service Commission's ("PSC") Order dated December 20, 2017, permits DIUC an 89% revenue increase, which DIUC began billing on or about January 1, 2018 (January 1, 2018 Rates"). This billing includes refunds that are now due customers based on the differences between the 2016 Rates and the January 1, 2018 Rates. APPENDIX A contains a comparison of the rate structure under the January 1, 2018 Rates and the 2016 Rates as well as the Pre-Interest Refund Percentage Difference between the two rate structures. The Pre-Interest Refund Percentage Difference correlates with the dollar amount difference between the January 1, 2018 Rates and the 2016 Rates. Note that no refunds are necessary for the last quarter of 2017 because the January 1, 2018 Rates have been applied to that quarter.

A Schedule showing calculation of the Water and Sewer Availability Rate Refunds is available on DIUC's website, www.daufuskieislandutility.com. A similar schedule is also included here as APPENDIX B ("Availability Billing of Amounts Reflecting Credit Refunds Under Newly Approved Rates"). The Schedule shows the differences between the 2016 Rates and the January 1, 2018 Rates, according to the number of quarters billed. The refunds are calculated by taking the difference between the rates paid under the 2016 Rates and the January 1, 2018 Rates, multiplying the difference by the number of quarters billed in order to determine the pre-interest refund (shown as "Sum of Quarterly Difference"), and then adding interest at the percentages for the respective number of quarters billed. The pre-interest refund plus the interest amount equals the total refund (shown as "Total Refund (Credit)". The specific charges and refunds in APPENDIX B could be provided for availability customers because availability charges are the same for each customer each quarter.

Calculating the refunds due metered customers is slightly more complex because the usage rates have varying percentage differences between the 2016 Rates and the January 1, 2018 Rates and the usage charges for each account vary according to each quarters' usage by that customer. Using the actual

billings for each customer, the percentage difference between the 2016 Base Service Charge implemented in July 2016 and the January 1, 2018 Base Service Charge rates was applied to the amount each customer paid for 2016 Base Service Charge billings. That difference is the pre-interest refund due to the customer. Similarly, for each customer the percentage difference between the 2016 Usage Rates and the January 1, 2018 Usage Rates was applied to the amount of each customer's total payments for Usage Rates in order to determine the pre-interest refund due to the customer for Usage charges for all quarters billed, and then adding interest for the respective number of quarters billed. The sum of the pre-interest refunds for the Base Service Charges and Usage Rate charges plus the interest equals the total refund.

APPENDIX C contains the calculation of the interest that was added to the pre-interest refunds, taking into account that interest for customers billed for 6 quarters from July 1, 2016 through December 31, 2017 would be higher than a customer who began taking service, for example, in the third quarter of 2017 and was therefore billed for the first time in the October 1, 2017 billing. APPENDIX C shows the specific interest calculations for customers who paid for service in 6, 5, 4, 3, 2, and 1 quarters.

Mr. Beach has asked DIUC to use a specific customer's bill to show how these calculations were made on the two accounts for that customer. APPENDIX D provides a working (live spreadsheet) copy of the specific calculation of the refund for that customer. As noted, that customer was billed for 6 quarters and the bill is calculated using the percentage refunds (credits) from APPENDIX A and the interest percentages from APPENDIX C. The calculation of the refund reflects the precise methodology described above.

We were able to work with the programmers so that our computerized billing system is able to show the total refund that reduces the current bill amount; however, the billing system just cannot show the detailed calculation of rates and interest for a customer in the way it is shown in APPENDIX D. In this instance, as with all DIUC's regularly issued bills, DIUC customers are encouraged to contact the billing office with any specific inquiries about how the rates were applied to their usage.

Because of the December 31, 2017, expiration of the bonds related to DIUC's billing of the 2016 Rates, the Commission scheduled rehearing to allow a decision before the end of 2017. With a 2017 decision DIUC would be able to proceed with a January 2018 billing (including any refunds necessary after the rehearing decision) and avoid the financial impact of a delayed billing. On December 20, 2017, the Commission entered its decision stating that the rates and revenues granted in the Order "should be shared with the other parties in the case, who should verify that said rates are consistent with the provisions of this Order." DIUC calculated the rates and revenue allowed by the Commission's decision and on December 22, 2017, DIUC provided all the parties its proposed Schedule of Rates and related revenue calculation.

A copy of DIUC's letter and the enclosed Schedules provided to all the lawyers on December 22, 2017, is attached as APPENDIX E. Schedule A-5 shows the differences between the July 2016 Rates and the January 1, 2018 Rates. Page 1 shows the Base Charge and Usage Charge then in effect. Page 2 shows the Base Charge and Usage Charge to be effective in the January 2018 billing. I do not expect the customers to be familiar with complex rate calculations, but I would like to be sure the customers know we provided this information to the POAs' lawyers in ample time before the January 2018 billing.

The final matter I am compelled to address is a correspondence dated January 8, 2018, from Mr. Doug Egly to DIUC's customers, attached as APPENDIX F. In it Mr. Egly's makes totally false accusations that DIUC did not comply with the PSC's regulations and invoiced the customers without a formal order and approved rates. Mr. Egly then states, "This being the case, the attorneys representing the three POAs involved, have asked us to instruct members NOT to pay their water bills until DIUC's unlawful action have been addressed." (emphasis in original) DIUC is regulated by the PSC and the SC Office of Regulatory Staff, not the attorneys acting on behalf of the POAs. DIUC was required by the PSC's December 20, 2017 Order to submit rates for the January 1, 2018 billing and, as previously stated, share that submission with the other parties, giving them an opportunity to verify that those rates were consistent with that Order. DIUC submitted rates in compliance with that Order on December 22, 2017 providing ample time for a response by the other parties. There was no response filed with the PSC before January 1, 2018, except by ORS in an email on December 27, 2017 which indicated that if it would find discrepancies after reviewing the PSC's second "full" Order, it would report them to the PSC. Since its December 20, 2017 Order to date, the PSC has not issued any directive to DIUC to delay proceeding with the January 1, 2018 billing, and has made no finding that DIUC has not been in compliance with any regulation of law.

DIUC operates relying upon a predictable cash flow anticipated based upon the historical averages of when customers pay their bills. Those averages are so important they are included in the Commission's calculation of allowed rates. The accusations in Mr. Egly's correspondence are without merit and misleading, and his instruction to customers has adversely impacted DIUC's cash flow. As the POA customers fail to pay their bills and/or delay payment, this could jeopardize DIUC's financing options as well as DIUC's ability to fund system repairs and replacements, and could create a serious risk to DIUC's ability to provide service.

In closing I would like to reaffirm DIUC's commitment to providing reliable and efficient service to its customers on Daufuskie Island. I hope that the time and effort we have put into providing these materials has resulted in a thorough explanation of how DIUC applied the Commission's December 20, 2017 decision.

Sincerely,

GUASTELLA ASSOCIATES, LLC

Manager of DIUC

John F. Guastella, President

Enclosures: APPENDICES A - F

Pre-Interest

APPENDIX A

Daufuskie Island Utility Company, Inc. Comparative Tariff Rates

			Refund	
			Rates	Percentage
		2016 Rates	2018 Rates	<u>Difference</u>
	WATE	R		
	Residential			
General:				
	Base Quarterly Charge	\$149.30	\$140.09	6.1688%
	Consumption Charge (per 1,000 gallons)	\$4.41	\$4.01	9.0703%
Irrigation:				
Ū	Consumption Charge (per 1,000 gallons)			
	0-18,000 gallons per quarter	\$4.85	\$4.41	9.0722%
	18,001-60,000 gallons	\$5.73 \$6.61	\$5.21 \$6.02	9.0750% 8.9259%
	Over 60,000 gallons	\$0.01	\$6.02	8.9239%
	<u>Commercial</u>			
General:				
	Base Quarterly Charge	\$209.01	\$196.12	6.1672%
	Consumption Charge (per 1,000 gallons)	\$4.41	\$4.01	9.0703%
Irrigation:				
·	Consumption Charge (per 1,000 gallons)			
	0-18,000 gallons per quarter	\$4.85	\$4.41	9.0722%
	18,001-60,000 gallons	\$5.73	\$5.21	9.0750%
	Over 60,000 gallons	\$6.61	\$6.02	8.9259%
	<u>Availability</u>			
	Quarterly Charge	\$107.49	\$100.86	6.1680%
	SEWE	:R		
	Residential			
General:	Base Quarterly Charge	\$218.18	\$201.65	7.5763%
	Consumption Charge (per 1,000 gallons)	\$2.38	\$2.14	10.0840%
		•	·	
	Commercial			
General:				
	Base Quarterly Charge	\$305.45	\$282.31	7.5757%
	Consumption Charge (per 1,000 gallons)	\$2.38	\$2.14	10.0840%
	<u>Availability</u>			
	Quarterly Charge	\$140.73	\$130.07	7.5748%

^{*} Note: An average rate of 9.02% was used for all indicated rate blocks.

APPENDIX B Availability Billing of Amounts Reflecting Credit Refunds Under Newly Approved R

	-	Quarterly Av 2016 Rates	railability Billing Jan.1, 2018 Rates	Quartelry <u>Difference</u>	Number of <u>Quarters</u>	Sum of Quarterly <u>Difference</u>	Interest Rate	<u>Amoun</u>	
6 Quarters			400.00				40.40/		
	Water	107.49	100.86	6.63	6	39.78	13.4%	5.33	
	Sewer	140.73	130.07	10.66	6	63.96	13.4%	8.57	
5 Quarters									
	Water	107.49	100.86	6.63	5	33.15	12.3%	4.08	
	Sewer	140.73	130.07	10.66	5	53.3	12.3%	6.56	
4 Quarters									
	Water	107.49	100.86	6.63	4	26.52	12.0%	3.18	
	Sewer	140.73	130.07	10.66	4	42.64	12.0%	5.12	
3 Quarters									
<u>o quartoro</u>	Water	107.49	100.86	6.63	3	19.89	9.0%	1.79	
	Sewer	140.73	130.07	10.66	3	31.98	9.0%	2.88	
2 Quarters	10/-1	407.40	100.00	0.00	0	40.00	0.007	0.00	
	Water	107.49	100.86	6.63	2	13.26	6.0%	0.80	
	Sewer	140.73	130.07	10.66	2	21.32	6.0%	1.28	
1 Quarter									
	Water	107.49	100.86	6.63	1	6.63	3.0%	0.20	
	Sewer	140.73	130.07	10.66	1	10.66	3.0%	0.32	

Notes: (1) Based on the number of quarters a customers has been billed since the July 1,2016 billing.

⁽²⁾ The old rates reflect increases of 107.9% and 209.9% for water and sewer, respectively, or 108.9% combine

⁽³⁾ The new rates reflect increases of 87.9% and 90.1% for water and sewer, respectively, or 89.0%% combined

⁽⁴⁾ Assumes no unrelated adjustments.

APPENDIX C

Application of Daufuskie Island Utility Company, Inc. for Approval Rates and Charges South Carolina Public Service Commission Docket No. 2014-346-WS

Calculation of Interest Rates per Number of Quarters

Assumptions for a hypothetical billing:

- 1. A customer was billied \$200 per quarter under the original application rates beginning July 1, 2016
- 2. On January 1, 2018 the customer will be billed \$180 for the last quarter of 2017 and given a refund or credit of \$20 per quarter.
- 3. The customer made payment on each day of the day billed, except a for only customers billed for 6 and 5 quarters for which a 30 day lag was used, or and adjusted interest rate of 11%.

Total	Billing Period	t										
Number of		No. of	Pre	-Interest	Ref	und plus	Inter	est		Total		
Quarters	Dates	Quarters	Refund Interest		Rate	Amount		R	efund			
6	7/1/16 to 6/30/17	4	\$	80			11%	\$	8.80			
	7/1/17 to 12/31/17				\$	88.80	6%		5.33			
	7/1/17 to 12/31/17	1		20			6%		1.20			
	10/1/17 to 12/31/17	1		20			3%		0.60			
			\$	120			13.3% (1	\$	15.93	\$	135.93	
5	10/1/17 to 9/30/17			80			11%		8.80			
	10/1/17 to 12/31/17				\$	88.80	3%		2.66			
	10/1/17 to 12/31/17			20			3%		0.60			
			\$	100.00			12.1% (1	\$	12.06	\$	112.06	
4	1/1/17 to 12/31/17		\$	80.00			12%	\$	9.60	\$	89.60	
3	4/1/17 to 12/31/17		\$	60.00			9.0%	\$	5.40	\$	65.40	
2	7/1-17 to 12/31/17		\$	40.00			6.0%	\$	2.40	\$	42.40	
1	10/1/17 to 12/31/17		\$	20.00			3.0%	\$	0.60	\$	20.60	

Note: The percentages acually used for the refunds were 13.4% for customers billed for 6 quarters and 12.3% for 5 quarters.

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Page 20 of 33

APPENDIX D- Sample Bill Refund Calculation

last	acct_no	serv_id	rate c	bille	7.1.16 b	Billed 10.1	Billed	1.1	billed 4.1	billed 7.1	billed 10.1	Total	Qtrs	Base Charge	BC	Refund	Billed Usage	New Billed Usage	Usage Refund	В
Name Deleted	D-202500	D0232	SD1	\$	219.68	\$ 218.37	\$	218.18	\$ 218.18	\$ 220.58	\$ 218.49	\$ 1,313.48	6	\$ 1,309.08	\$	99.23	\$ 4.40	\$ 3.96	\$ 0.44	\$
	D-202500	D032	SD1		230.20	230.15		228.91	229.98	227.53	231.89	1378.66	6	1309.08	3	99.23	69.58	62.56	7.02	
	D-202500	D0232	WD1		614.14	149.65		149.30	149.3	153.75	149.87	1366.01	6	895.80)	67.90	470.21	422.79	47.42	
	D-202500	D032	WD1		171.57	171.48		169.19	171.17	166.63	174.70	1024.74	6	895.80)	67.90	128.94	115.94	13.00	
	D-202500	D0232	WD3		138.64	69.21		57.08	12.08	4.75	81.38	363.14	6				363.14	326.52	36.62	
	D-202500	D032	WD3		34.34	113.26		76.68	56.79	42.24	19.89	343.20	6				343.20	308.59	34.61	

Daufuskie Island Utility Company, Inc. Water and Wastewater Systems Combined Operating Statement

	Company	Revised ORS		PSC Directive	
	Pro Forma	Pro Forma	Pro Forma		Pro Forma
	Proposed Rates	Proposed Rates	Present Rates	Adjustments	Proposed Rates
Operating Revenue:					
Residential	\$710,786	\$514,330	\$312,153	\$313,657	\$625,810
Commercial	287,589	241,135	146,277	114,342	260,619
Irrigation	213,238	201,180	99,193	83,860	183,053
Availability Billing	992,880	933,626	485,761	415,328	901,089
Misc. Other Revenue	63,229	46,623	30,197	27,949	58,146
Interdepartmental Sales	0	0	0	0	0
Billing Adjustments	0	1,498	0	0	0
Total Revenues	2,267,722	1,938,392	1,073,581	955,136	2,028,718
Operating Expense:					
Wages	164,752	176,590	176,590	0	176,590
Benefits	10,686	6,200	6,200	0	6,200
Director's Fees	16,500	16,500	16,500	0	16,500
Sludge Disposal	0	0	0	0	0
Power	166,718	130,181	130,181	0	130,181
Chemicals	9,510	9,020	9,020	0	9,020
Supplies & Maintenance	28,543	27,116	27,116	0	27,116
Outside Services-Mgmt	171,364	132,211	171,365	0	171,365 A
Outside Services-Engineering	8,013	10,137	10,137	0	10,137
Outside Services-Accounting	2,762	2,761	2,761	0	2,761
Outside Services-Legal	23,178	23,178	23,178	0	23,178
Outside Services Legal Outside Services-Testing	92,289	92,288	92,288	0	92,288
Outside Services-Testing Outside Services-Other	38,622	38,621	38,621	0	38,621
	30,022	0	30,021	0	•
Other Operating Expenses		-	-	0	0
Transportation	2,756	2,450	2,450		2,450
Bad Debt	30,852	190,127	105,383	93,778	199,161 C
Insurance	48,322	38,913	38,913	0	38,913
Regulatory Commission Expense	15,636	15,636	15,636	0	15,636
Other A&G Expenses	36,436 0	36,438	36,438	0	36,438
Accepted ORS Adjustment		(46,033)	(46,033) 856,744	93,778	(46,033)
Total O&M Expense	866,939	902,335	850,744	93,778	950,523
Depreciation	95,266	82,560	82,560	0	82,560
Amortization of Rate Case Exp	206,076	54,477	90,794	0	90,794 B
Amortization of Deferred Property Tax		65,855	65,855	0	65,855
Revenue Taxes	14,320	16,592	9,196	8,181	17,377 C
Property Taxes	192,301	192,301	192,301	0	192,301
Payroll Taxes	13,732	13,212	13,212	0	13,212
State and Federal Income Taxes	260,495	174,109	0	176,371	<u>176,371</u> C
Total Operating Expenses	1,649,129	1,501,441	1,310,664	278,331	1,588,994
Net Operating Income	\$618,593	\$436,951	(\$237,082)		\$439,723
Rate Base	\$7,085,475	\$5,867,632	\$5,894,128		\$5,894,128 C
Rate of Return	8.73%	7.45%	-4.02%		7.46%
Revenue Increase	108.9%	80.6%			89.0%
Interest Expense	\$180,680	\$142,783			\$143,227
Operating Margin	19.3%	15.2%			14.6%
Operating Margin	19.3%	13.2%			14.070

Notes:

- A Restored Management Fees.
- B Allows ORS's Rate Case Expense with 3 year amortization.
- C Fall-out amounts impact Revenue Tax, Income Taxes, Bad Debt Expense and Working Capital rate base allowance.

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\$1,073,581

Daufuskie Island Utility Company, Inc.

Revenue Impact Analysis
Test Year Revenue - Existing Rates

WATER

Haig Point-Residential of 16 25:00 gals. 3.60.179 \$2.76 727 \$22.00 gals. 3.192,728 \$2.76 727 \$22.00 gals. 3.192,728 \$2.76 727 \$22.00 gals. 3.192,728 \$2.76 727 \$22.00 gals. 18,000 gals. 1	Customer	Classification	Consumption	Usage Charge	Units	Base Charge	Revenue
Dec 22.500 gals. 8.360.179 \$2.76 \$23.074 \$8.2176 \$1.000 \$1.000 gals. \$3.90.778 \$2.76 \$3.095 \$3.09	Haig Point-Residential	3/4" Meter			1,061	\$62.09	\$65,877
Alignophi-Irrigation	3		8.360.179	\$2.76	,	,	
Haig Point-Irrigation				\$2.76			
18,001 to 80,000 gals. 9,829,270 \$3.09 \$53,375 \$53,5173 \$35,173 \$4' Meter \$1.05,440 \$0.00 \$5.31,475 \$35,415 \$35,	Haig Point-Irrigation				727		
Nederose-Residential 10,049,342 \$3.50 \$35.71 \$35.6485 \$36.485		0 to 18,000 gals.	8,367,838	\$2.76			\$23,095
Melrose-Residential 344 Meter		18,001 to 60,000 gals.	9,829,270	\$3.09			\$30,372
0 to 22,500 gals.			10,049,342	\$3.50			
Melrose-Irrigation	Melrose-Residential				452	\$80.72	\$36,485
Melrose-Irrigation							
0 10 18,000 gals. 1,368,330 \$1,66 \$3,324 \$3,324 \$4,955 \$3,324 \$3,324 \$4,955 \$3,324 \$3,324 \$3,324 \$3,324 \$3,324 \$3,324 \$3,225 \$3,260 \$3,225		Over 22,500 gals.	2,177,808	\$2.44			\$5,314
18,001 to 60,000 gals. 2,906,293 \$1,66 \$4,957 Metered 106 \$86,93 \$3,9215 Metered 106 \$86,93 \$9,215 \$6,000 \$2,500 gals. 2,413,190 \$2,76 \$329 \$136,60 \$49,857 \$6,000 \$6,00	Melrose-Irrigation				100		
Metrose-Commercial Metrose							
Metered							
Name			2,986,298	\$1.66		*	
Melrose-Commercial Metered 1,752,659 \$0,00 \$44,941 \$0 to 22,500 gals. 1,752,659 \$0,00 \$2,44 \$41 \$10 to 22,500 gals. 2,544,703 \$2,44 \$2,775 \$311,667 \$329 \$336,60 \$44,941 \$360 \$360,00 \$3	Haig Point-Commercial			*	106	\$86.93	
Metered 0 to 22,500 gals. 1,752,659 \$0.00 \$							
Name		_	2,132,690	\$2.76		4.00.00	
Number Customer	Melrose-Commercial		. === ===		329	\$136.60	
Mater Service Total 61,283,205 2,775 \$311,667 SEWER							
Customer Classification Consumption Usage Charge Units Base Charge Revenue		Over 22,500 gals.	2,544,703	\$2.44			\$6,209
Customer Classification Consumption Usage Charge Units Base Charge Revenue		Water Service Total	61,283,205		2,775		\$311,667
Haig Point-Residential 3/4" Meter			SEV	VER			
Haig Point-Residential 3/4" Meter	Customer	Classification	Consumption	Usage Charge	Units	Base Charge	Revenue
O to 22,500 gals.	- Cuotomor	Glacomeation	Concampaon	Ocago Chargo	Ormo	<u> </u>	rtovorido
0 to 22,500 gals. 8,360,179 \$1.32 \$4,214	Haig Point-Residential	3/4" Meter			1,061	\$110.38	\$117,113
Melrose-Residential 3/4" Meter	_	0 to 22,500 gals.	8,360,179	\$1.32			\$11,035
Discrimination			3,192,728	\$1.32			\$4,214
Netered 10	Melrose-Residential	3/4" Meter			448	\$80.72	\$36,163
Haig Point-Commercial Metered			3,926,008	\$0.00			\$0
Netrose-Commercial		Over 22,500 gals.	2,296,390	\$1.77			
Melrose-Commercial Metered \$2,815 \$44,941 \$44,94	Haig Point-Commercial				102	\$178.21	
Melrose-Commercial Metered 0 to 22,500 gals. 1,559,487 \$0.00 \$136.60 \$44,941 \$0 to 22,500 gals. 1,559,487 \$0.00 \$44,941 \$0.00 \$44,313 \$0.00 \$44,313 \$0.00 \$44,313 \$0.00 \$44,313 \$0.00 \$44,313 \$0.00 \$44,313 \$0.00 \$44,313 \$0.00 \$44,313 \$0.00 \$44,313 \$0.00 \$44,313 \$0.00 \$44,313 \$0.00 \$44,313 \$0.00 \$44,915 \$0.00							
O to 22,500 gals. 1,559,487 \$0.00 \$0 \$0 \$0 \$0 \$0 \$0			2,132,690	\$1.32			
Nater Service Total 26,266,577 1,940 \$245,955	Melrose-Commercial			4	329	\$136.60	
Water Service Total 26,266,577 1,940 \$245,955							
### REVENUE SUMMARY: Total Residential Water and Sewer Service Revenues		Over 22,500 gals.	2,436,565	\$1.77			\$4,313
Total Commercial Water and Sewer Service Revenues \$146,277 \$99,193 \$99,193 \$1557,623 \$1557		Water Service Total	26,266,577		1,940		\$245,955
Total Commercial Water and Sewer Service Revenues \$146,277 \$99,193 \$99,193 \$1557,623 \$1557	REVENUE SUMMARY:	Total Residential Water a	nd Sewer Service	Revenues			\$312,153
Total Irrigation Service Revenues \$99,193		Total Commercial Water a	and Sewer Servic	e Revenues			
Availability Billing-Water		Total Irrigation Service Re	evenues				
Metrose 1,617 \$76.36 \$123,474		-		Total Water and S	Sewer Service	Revenues	
Metrose 1,617 \$76.36 \$123,474		Availability Billing-Water	Haig Point		1.917	\$31.04	\$59.504
Availability Billing-Sewer Bloody Point 368 \$76.36 \$28,100			•				
Availability Billing-Sewer Haig Point 1,917 \$55.19 \$105,799 Melrose 1,617 \$85.08 \$137,574 Bloody Point 368 \$85.08 Total Water and Sewer Availability Revenues \$485,761 Misc. Other Revenue Other Return Check Fees Late Fees-Metered Sales Late Fees-Availability					•		
Melrose 1,617 \$85.08 \$137,574		Availability Billing-Sewer	•				
Bloody Point 368 \$85.08 \$31,309 Total Water and Sewer Availability Revenues \$485,761 Misc. Other Revenue Other Return Check Fees Late Fees-Metered Sales Late Fees-Availability		, 5	•				
Misc. Other Revenue Other Return Check Fees Late Fees-Metered Sales Late Fees-Availability Total Water and Sewer Availability Revenues \$485,761			Bloody Point		368	\$85.08	\$31,309
Return Check Fees Late Fees-Metered Sales Late Fees-Availability			•	Total Water and S	Sewer Availabi	lity Revenues	
Return Check Fees Late Fees-Metered Sales Late Fees-Availability		Misc. Other Revenue	Other				
Late Fees-Metered Sales Late Fees-Availability				Fees			
Late Fees-Availability							
Total Misc. Other Revenue \$30,197			Late Fees-Ava	ilability			
				Total Misc. Other	Revenue	- -	\$30,197

Page 22 of 33 octal Operating Revenue

Docket No. 2014-346-WS

Schedule A-5R Page 2 of 2ONICALLY Increase % F

Daufuskie Island Utility Company, Inc. Revenue Impact Analysis Test Year Revenue - Proposed Rates

WATER

Customer	Classification	Consumption	Usage Charge	Units	Base Charge	Revenue	Increase Amt.	Increase % T
Haig Point-Residential	3/4" Meter			1,061	\$140.09	\$148,635	\$82,758	125.6% T
riaig r oint rtoolaontai	0 to 22,500 gals.	8,360,179	\$4 01	1,001	Ψ110.00	\$33,524	\$10,450	45.3%
	Over 22,500 gals.	3,192,728	\$4 01			\$12,803	\$3,991	45.3% I
Haig Point-Irrigation		-,,	*	727		¥ :=,==	\$0	N/A N
rang rana magamen	0 to 18,000 gals.	8,367,838	\$4.41			\$36,902	\$13,807	59.8%
	18,001 to 60,000 gals.	9,829,270	\$5 21			\$51,211	\$20,838	68.6%
	Over 60,000 gals.	10,049,342	\$6 02			\$60,497	\$25,324	72.0% 🛌
Melrose-Residential	3/4" Meter	-,,-	*	452	\$140.09	\$63,321	\$26,835	73.6%
	0 to 22,500 gals.	4,105,940	\$4 01		•	\$16,465	\$16,465	N/A 🖺
	Over 22,500 gals.	2,177,808	\$4 01			\$8,733	\$3,419	64.3%
Melrose-Irrigation	, 3			100		. ,	\$0	N/A 64.3% N/A 165.7%
J	0 to 18,000 gals.	1,368,330	\$4.41			\$6,034	\$3,763	165.7%
	18,001 to 60,000 gals.	2,002,230	\$5 21			\$10,432	\$7,108	213.9%
	Over 60,000 gals.	2,986,298	\$6 02			\$17,978	\$13,020	262 7%
Haig Point-Commercial	Metered			106	\$196.12	\$20,789	\$11,574	125.6%
9	0 to 22,500 gals.	2,413,190	\$4 01			\$9,677	\$3,016	45.3%
	Over 22,500 gals.	2,132,690	\$4 01			\$8,552	\$2,666	45.3% ≤
Melrose-Commercial	Metered		·	329	\$196.12	\$64,523	\$19,582	43.6%
	0 to 22,500 gals.	1,752,659	\$4 01		•	\$7,028	\$7,028	N/A 🕰
	Over 22,500 gals.	2,544,703	\$4 01			\$10,204	\$3,995	64.3% (
	Water Service Total	61,283,205		2,775		\$587,308	\$275,641	88.4% P
	Water Service rotal	01,203,203		2,775		 Ф307,300	Φ27 3,04 1	80.4% G
-			SEWER	!				<u>o</u>
Customer	Classification	Consumption	Usage Charge	Units	Base Charge	Revenue	Increase Amt.	Increase % Φ
Haig Point-Residential	3/4" Meter			1,061	\$201.65	\$213,951	\$96,837	82 7% O
riaig r omit reolaoniai	0 to 22,500 gals.	8,360,179	\$2.14	1,001	Ψ201.00	\$17,891	\$6,855	62.1% 62.1%
	Over 22,500 gals.	3,192,728	\$2.14			\$6,832	\$2,618	62 1%
Melrose-Residential	3/4" Meter	0,102,720	Ψ2.14	448	\$201.65	\$90,339	\$54,177	149.8%
Weilose Residential	0 to 22,500 gals.	3,926,008	\$2.14	440	Ψ201.00	\$8,402	\$8,402	N/A ***
	Over 22,500 gals.	2,296,390	\$2.14			\$4,914	\$850	20.9%
Haig Point-Commercial	Metered	2,200,000	Ψ2.11	102	\$282.31	\$28,796	\$10,618	20.9%
riaig r oint commercial	0 to 22,500 gals.	2,362,530	\$2.14	102	Ψ202.01	\$5,056	\$1,937	62 1%
	Over 22,500 gals.	2,132,690	\$2.14			\$4,564	\$1,749	62.1% 62.1%
Melrose-Commercial	Metered	2,:02,000	Ψ=	329	\$282.31	\$92,880	\$47,939	106.7%
Words Commercial	0 to 22,500 gals.	1,559,487	\$2.14	020	Ψ202.01	\$3,337	\$3,337	N/A 9
	Over 22,500 gals.	2,436,565	\$2.14			\$5,214	\$902	20.9%
	_		Ψ2.11					(0
	Water Service Total	26,266,577		1,940		\$482,176	\$236,221	96.0% Q
REVENUE SUMMARY:	Total Residential Water a	and Sewer Servi	ce Revenues			\$625,810	\$313,657	100.5%
	Total Commercial Water					\$260,621	\$114,344	78.2%
	Total Irrigation Service R					\$183,053	\$83,860	84.5%
	3		Total Water and S	Sewer Service	Revenues	\$1,069,484	\$511,861	91.8%
	Availability Billing Water	Haig Doint		1 017	\$100.86	¢102 240	\$133,845	224.9%
	Availability Billing-Water	Melrose		1,917 1,617	\$100.86	\$193,349 \$163,001		32 10/
		Bloody Point		1,617 368	\$100.86	\$163,091 \$37,116	\$39,617 \$9,016	32.1%
	Availability Billing-Sewer	•		300 1,917	\$100.66 \$130.07	\$37,116 \$249,344	\$9,016 \$143,545	32.1% N
	Availability Dillilly-Sewel	Melrose		1,917	\$130.07 \$130.07	\$249,344 \$210,323	\$72,749	52.9%
		Bloody Point		368	\$130.07 \$130.07	\$210,323 \$47,866	\$16,556	52.9% 52.9%
		Dioday Foliat	Total Water and S			\$901,089	\$415,328	85.5%
			Total Misc. Other	Revenue		\$58,146	\$27,949	92.6%
			Total Operating R	Revenue		\$2,028,719	\$955,138	89.0%

EXHIBIT 2, DIUC RESPONSE (4-3-2018)
ATTACHMENT B

Daufuskie Island Utility Company (DIUC) Rate Hike



Daufuskie Island Utility Company (DIUC) Rate Hike

January 8, 2018

Dear Member

You may have received your quarterly DIUC water bill. Please be advised that DIUC has not complied with regulations set forth by the Public Service Commission (PSC) at the December 20, 2018 hearing regarding Haig Point's, Melrose's and Bloody Point's water rate hike. More specifically, DIUC should not have invoiced its customers until a formal Order and an approved Rate sheet are promulgated by PSC.

This being the case, the attorneys representing the three POAs involved, have asked us to instruct members NOT to pay their water bills until DIUC's unlawful actions have been addressed. Please note that this a temporary payment boycott and that our attorneys expect to resolve billing issues before the 1/31/18 payment deadline.

A letter was filed with the Commission on Friday by the attorneys. The letter documents DIUC's actions and establishes our opposition to them.

We will update you before the end of January. In the meantime, I am available to answer your questions.



Thank you,

Doug Egly, CEO



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Our email address is:

comment@haigpoint.com

BEFORE

THE PUBLIC SERVICE COMMISSION OF SOUTH CAROLINA

DOCKET NO. 2014-346-WS

IN RE:)
Application of Daufuskie Island Utility Company, Inc.)
For Approval of a New Schedule of Rates and)
Charges for Water and Sewer Service)

NOTICE OF REVISED RATE SCHEDULE

On March 21, 2018, the Commission entered a Directive denying DIUC's Motion for Reconsideration of Order No. 2018-68. The Directive also included the following discussion:

... in its filing on February 4, 2018, the Company noted that, pursuant to our Order on Rehearing, it is collecting \$955,136 in additional annual revenue, rather than the \$950,166 in additional annual revenue that we approved in that Order. I move that we require the Company to make appropriate adjustments to cease the collection of the annual revenue which exceeds the authorized level of \$950,166.

Directive at 2.

DIUC submits the attached Schedules demonstrating the appropriate adjustments have been made in response to the Directive. *See Exhibit 1*. As indicated, the rates reflect the \$950,166 annual increase and refunds related to the difference between the \$955,136 total and the \$950,166 adjusted total.¹ The Schedules also demonstrate a further reduction to reflect additional refunds, with interest, for the 6 quarters for which the previous refunds were made.

The difference between the \$955,136 increase reflected in the existing rates and the adjusted \$950,166 increase is \$4,970, which for a year and a half would require a pre-interest

¹ When DIUC applied the rulings of the Commission upon rehearing, the resulting fallout adjustments produce a revenue increase in the amount of \$955,136. *See* Letter from Gressette to Honorable Jocelyn Boyd, dated and electronically filed December 22, 2017 with attached Schedule A-5 "Test Year Revenue - Proposed Rates."

refund of \$7,455, plus \$447 of interest at 12% applied to the average amount of the pre-interest

refund.

The rate reductions will benefit all customers and are being applied to the Base Service

Charges for connected customers and to the Availability Rates for availability customers. This

will not impact the calculation of usage rates.

Because the refund with interest is so small, on average only a little over \$0.63 per quarterly

bill (a range of \$0.49 to \$1.39), it is not economical to incur the administrative costs and billing

system costs of including a refund for this billing then revising the entire calculation again for the

next billings. Therefore, the revised rates will include a reduction for the refund for all future

billings. This provides every customer with an additional credit in every billing cycle, until the

next rate revision is effectuated by appeal or subsequent rate application.

Respectfully submitted,

/s/ Thomas P. Gressette, Jr.

Thomas P. Gressette, Jr.

Direct: (843)-727-2249

Email: Gressette@WGFLLAW.com

G. Trenholm Walker

Direct: (843)-727-2208

Email: Walker@WGFLLAW.com

WALKER GRESSETTE FREEMAN & LINTON, LLC

Mail: PO Box 22167, Charleston, SC 29413 Office: 66 Hasell Street, Charleston, SC 29401

Phone: 843-727-2200

March 28, 2018

Charleston, South Carolina

CERTIFICATE OF SERVICE

This is to certify that on March 28, 2018, I caused to be served upon the counsel of record named below a copy of the foregoing **NOTICE OF REVISED RATE SCHEDULE**, by electronic mail, as indicated.

Standing Hearing Office David Butler (<u>David.Butler@psc.sc.gov</u>)
Andrew M. Bateman, Esq. (<u>abateman@regstaff.sc.gov</u>)
Jeff Nelson, Esq. (<u>jnelson@regstaff.sc.gov</u>)
John J. Pringle, Jr., Esq. (<u>jack.pringle@arlaw.com</u>)
John F. Beach, Esq. (<u>john.beach@arlaw.com</u>)

/s/ Thomas P. Gressette, Jr.

Docket No. 2014-346-WS

Daufuskie Island Utility Company, Inc.

Tariff - Statement of Proposed Rates

			Proposed Rates
I.	<u>Res</u> A.	<u>vsidential Rates</u> <u>Water:</u>	
		 Base Quarterly Charge Consumption Charge (per 1,000 gallons) 0 to 22,500 gallons per quart Over 22,500 gallons 	\$139.30 er \$4.03 \$4.03
	В.	Sewer: 1) Base Quarterly Charge	\$199.32
		2) Volumetric Charge (per 1,000 gallons) 0 to 22,500 gallons per quart Over 22,500 gallons	·
	C.	Irrigation: 1) Consumption Charge (per 1,000 gallons) 0 to 18,000 gallons per quart 18,001 to 60,000 gallons Over 60,000 gallons	er \$4.43 \$5.23 \$6.04
II.		ommercial Rates	
	A.	Water: 1) Base Quarterly Charge 2) Consumption Charge (per 1,000 gallons) 0 to 22,500 gallons per quart Over 22,500 gallons	\$194.99 er \$4.03 \$4.03
	В.	Sewer: 1) Base Quarterly Charge	\$279.00
		 Base Quarterly Charge Volumetric Charge (per 1,000 gallons) 0 to 22,500 gallons per quart Over 22,500 gallons 	
	C.	Irrigation: 1) Consumption Charge (per 1,000 gallons) 0 to 18,000 gallons per quart 18,001 to 60,000 gallons Over 60,000 gallons	er \$4.43 \$5.23 \$6.04
III.	_	railability Charge	
	A.	Water: 1) Base Quarterly Charge	\$100.54
	B.	Sewer: 1) Base Quarterly Charge	\$128.56

Daufuskie Island Utility Company, Inc. Water and Wastewater Systems Combined Operating Statement

	Company	PSC Order (a)	
	Pro Forma		Pro Forma
Operating Revenue	Proposed Rates	Adjustments	Proposed Rates
Operating Revenue:	¢710.706	(406 640)	\$604.407
Residential	\$710,786	(\$86,649)	\$624,137
Commercial	287,589	(27,633)	259,956
Irrigation	213,238	(29,969)	183,269
Availability Billing	992,880	(94,562)	898,318
Misc. Other Revenue	63,229	(5,150)	58,079
Interdepartmental Sales	0	0	0
Billing Adjustments	0	0	0
Total Revenues	2,267,722	(243,963)	2,023,759
Operating Expense:			
Wages	164,752	11,838	176,590
Benefits	10,686	(4,486)	6,200
Director's Fees	16,500	0	16,500
Sludge Disposal	0	0	0
Power	166,718	(36,537)	130,181
Chemicals	9,510	(490)	9,020
Supplies & Maintenance	28,543	(1,427)	27,116
Outside Services-Mgmt	171,364	1	171,365
Outside Services-Mgmit Outside Services-Engineering	8,013	2,124	10,137
Outside Services-Accounting	2,762		
9	·	(1)	2,761
Outside Services-Legal	23,178	0	23,178
Outside Services-Testing	92,289	(1)	92,288
Outside Services-Other	38,622	(1)	38,621
Other Operating Expenses	0	0	0
Transportation	2,756	(306)	2,450
Bad Debt	30,852	168,309	199,161
Insurance	48,322	(9,409)	38,913
Regulatory Commission Expense	15,636	0	15,636
Other A&G Expenses	36,436	2	36,438
Accepted ORS Adjustment	0	(50,988)	(50,988)
Total O&M Expense	866,939	78,629	945,568
Depreciation	95,266	(12,706)	82,560
Amortization of Rate Case Exp	140,221	(49,427)	90,794
Amortization of Deferred Property Tax	65,855	0	65,855
Revenue Taxes	14,320	3,014	17,334
Property Taxes	192,301	1	192,302
Payroll Taxes	13,732	(520)	13,212
State and Federal Income Taxes	260,495	(84,153)	176,342
Total Operating Expenses	1,649,129	(65,162)	1,583,967
Net Operating Income	\$618,593	(\$178,801)	\$439,792
Rate Base	\$7,085,475	(\$1,192,338)	\$5,893,137
Rate of Return	8.73%		7.46%
Revenue Increase	108.9%		88.5%
Interest Expense Operating Margin	\$180,680 19.3%	(\$37,477)	\$143,203 14.7%

Note (a):

- 1) Restored Water Tank Site Assets.
- 2) Restored correct level of property tax expense and amortization of deferred taxes
- 3) Restore bad debt expense to 9.82% of revenue and adjusted for revenue increase.
- 4) Restore Mgmt Fees to "As Filed" Expense
- 5) Limit Rate Case Costs allowance to ORS's level and amortized over 3 years.

Water Operating Statement

	Company's		PSC Orde	er	
	Pro Forma	Pro Forma			Pro Forma
	Proposed Rates	Present Rates	Adjustments		Proposed Rates
Operating Revenue:					
Residential	\$146,590	\$139,563	\$144,461	(1b)	\$284,024
Commercial	72,931	72,912	48,097	(1d)	121,008
Irrigation	104,868	99,193	84,076	(1f)	183,269
Availability Billing	202,156	211,078	183,141	(1h)	394,219
Misc. Other Revenue	20,531	19,729	18,582	(1j)	38,311
Metered Sales-Other	0	0	0		0
Billing Adj (Remove Tap Fees)	0	0	0		0
Total Revenues	547,076	542,475	478,357	_	1,020,831
Operating Expense:					
Wages	82,376	88,295			88,295
Benefits	5,343	3,100			3,100
Officer & Director's Fees	8,250	8,250			8,250
Sludge Disposal	0	0			0
Purchased Water	0	0			0
Power	83,095	64,953			64,953
Chemicals	4,740	4,510			4,510
Supplies & Maintenance	14,544	13,828			13,828
Outside Services-Mgmt	85,682	85,682			85,682
Outside Services-Engineering	2,570	425			425
Outside Services-Accounting	1,381	1,381			1,381
Outside Services-Legal	11,589	11,589			11,589
Outside Services-Testing	81,578	81,578			81,578
Outside Services-Other	31,026	31,026			31,026
Other Operating Expenses	0	0			0
Transportation	1,378	1,225			1,225
Bad Debt	6,676	53,249	46,806	(20)	100,055
Insurance	24,161	19,455	-,	(- /	19,455
Regulatory Commission Expense	13,506	13,506			13,506
Other A&G Expenses	14,683	14,683			14,683
Accepted ORS Adjustment	0	(30,136)			(30,136)
Total O&M Expense	472,578	466,598	46,806	-	513,404
,	,	,	-,		, -
Depreciation, Net	41,938	42,028			42,028
Amortization	103,038	78,325			78,325
Revenue Taxes	3,455	4,647	4,097	(21)	8,744
Property Taxes	91,967	96,151		,	96,151
Payroll Taxes	6,866	6,606			6,606
State and Federal Income Taxes	0	0	79,716	(22)	79,716
Total Operating Expenses	719,842	694,355	130,619	_ (/	824,974
N. O ii I	(0.1-0-0-)	(4.7.1.222)			0.4.0 0
Net Operating Income	(\$172,766)	(\$151,880)			\$195,858
Rate Base	\$3,278,504	\$2,664,011			\$2,664,011
Rate of Return	-5.27%	-5.70%			7.35%
		Revenue Increase			88.2%

Sewer Operating Statement

Docket No. 2014-346-WS	ATT	ACHMENT B Schedule S-C	ELECTRONICALLY			
	Company's		PSC Orde			
	Pro Forma	Pro Forma	F3C Orde	<u> </u>		ΥF
	Proposed Rates	Present Rates	Adjustments	_	Proposed Rates	
Operating Revenue:	#400.044	#470 500	#407.500	(4 L.)		D
Residential Commercial	\$180,814 75,576	\$172,590 73,365	\$167,523 65,582	` '	ΨΟ-ΤΟ, 1 ΤΟ	- 20
Irrigation	75,576	73,303	05,562	(Tu)	0	
Availability Billing	272,171	274,683	229,416	(1f)	504.000	8
Misc. Other Revenue	9,783	10,468	9,300	(1h)	19,768	
Interdepartmental Sales	0	0	0	(/	0	
Billing Adj (Remove Tap Fees)	0	0	0		0	Õ
Total Revenues	538,344	531,107	471,821	_	1,002,928	Manic B (28:53) P
Operating Expense:						0 15
Wages	82,376	88,296			88,296	¥ M
Benefits	5,343	3,100				S.≱
Officer & Director's Fees	8,250	8,250			8,250	S
Sludge Disposal	0	0			0	S&a
Power	83,623	65,228				
Chemicals	4,770	4,510			7,010	C D
Supplies & Maintenance	13,999	13,288				
Outside Services-Mgmt	85,682	85,682			85,682	Dickekte#
Outside Services-Engineering Outside Services-Accounting	5,443 1,381	9,712 1,381			9,712 1,381	ĝ
Outside Services-Accounting	11,589	11,589				
Outside Services-Testing	10,711	10,711			10,711	#020#
Outside Services-Other	7,596	7,596			7,596	#
Other Operating Expenses	0	0				
Transportation	1,378	1,225				
Bad Debt	8,086	52,133	46,972	(20)		SW8
Insurance	24,161	19,456			-,	Ş-
Regulatory Commission Expense	2,130	2,130			2,130	₽ Θ
Other A&G Expenses	21,753	21,753			21,753 (45,907)	aft de
Accepted ORS Adjustment Total O&M Expense	<u> </u>	(15,897) 390,143	46,972	-	(10,001)	₽
Total Odivi Expense	370,271	330,143	40,312			74 ooff
Depreciation	53,328	40,532			40,532	Į Į
Amortization	103,038	78,325			78,325	`
Revenue Taxes	3,400	4,549	4,041	(21)		
Property Taxes	100,334	96,151			96,151	
Payroll Taxes	6,866	6,606		(00)	6,606	
State and Federal Income Taxes	0	0	96,626	(22)		
Total Operating Expenses	645,237	616,306			763,944	
Net Operating Income	(\$106,893)	(\$85,199)			\$238,984	
Rate Base	\$3,806,971	\$3,229,125			\$3,229,125	
Rate of Return	-2.81%	-2.64%			7.40%	
		Б.			00.00/	

Revenue Increase

88.8%

Cisselification Consumption Lisage Charge Line Line List L

STATE OF SOUTH CAROLIN (Caption of Case) Application of Daufuskie Island Incorporated for Approval of a Water and Sewer Rates, Term	d Utility Company,) n Increase for			COMMISSION AROLINA	ELECTRONICALL		
)))))	DOCKET/NDI NUMBER:	<u> 2014</u> -	<u>346</u> - <u>WS</u>	Y FILED - 2018 A		
(Please type or print) Trenholm Walk Submitted by:	ker	SC Bar Number:	5777		on		
<u> </u>		Telephone:	843-727-	-2208	_ 30 _ 4		
Address: P.O. Drawer 22247		Fax:			:: کن_		
Charleston, SC 294	13	Other:			_ ≥		
		Email: gtw@p-	tw.com		- (<i>(</i>		
DOCKETING INFORMATION (Check all that apply) Request for item to be placed on Commission's Agenda expeditiously Other:							
INDUSTRY (Check one)	NATUR	RE OF ACTION (C	heck all tha	at apply)	4-34		
Electric	Affidavit	Letter		Request	- W		
Electric/Gas	Agreement	Memorandum		Request for Certification	ď		
Electric/Telecommunications	Answer	Motion		Request for Investigation	, Ta		
Electric/Water	Appellate Review	Objection		Resale Agreement	Page		
Electric/Water/Telecom.	Application	Petition		Resale Amendment	49		
Electric/Water/Sewer	Brief	Petition for Recon	sideration	Reservation Letter	01 /		
Gas	Certificate	Petition for Rulem	aking	Response	_		
Railroad	Comments	Petition for Rule to S	Show Cause	Response to Discovery			
Sewer	Complaint	Petition to Interve	ne	Return to Petition			
Telecommunications	Consent Order	Petition to Intervene	Out of Time	Stipulation			
Transportation	Discovery	Prefiled Testimon	y	Subpoena			
Water	Exhibit	Promotion		Tariff			
▼ Water/Sewer	Expedited Consideration	Proposed Order		Other:	_		
Administrative Matter	Interconnection Agreement	Protest			_		
Other:	Interconnection Amendment	Publisher's Affida	vit				
	☐ Late-Filed Exhibit	Report					

			al Patra		Haig Pt. Present Rates	Melrose Present Rates	DIUC T Proposed T Rates
l.			al Rates				C
	A.	Wate			\$500.00	\$500.00	\$500.00 ©
		1) 2)	Tapping Fees & 3/4" Meter Box Base Quarterly Charge		\$62.09	\$80.72	
		3)	Consumption Charge (per 1,000 gallons)	0 to 22,500 gallons per quarter	\$2.76	\$0.00	\$149.30 <u></u> \$4.41 ⊒
		3)	Consumption Charge (per 1,000 gailons)	Over 22,500 gallons	\$2.76 \$2.76	\$2.44	
				2401 22,000 gallollo	Ψ2.70	Ψ2	\$4.41
	В.	Sew	er:				4:35
		1)	Tapping Fees & Service Lateral		\$500.00	\$500.00	
		2)	Base Quarterly Charge		\$110.38	\$80.72	\$218.18 \(\sum_{\substack}\)
		3)	Volumetric Charge (per 1,000 gallons)	0 to 22,500 gallons per quarter	\$1.32	\$0.00	\$2.38
				Over 22,500 gallons	\$1.32	\$1.95	\$2.38
							Ť
	C.		ation:				Ċ
		1)	Tapping Fees & 3/4" Meter Box		\$500.00	\$500.00	\$500.00
		2)	Consumption Charge (per 1,000 gallons)	0 to 18,000 gallons per quarter	\$2.76	\$1.66	\$4.85
				18,001 to 60,000 gallons	\$3.09	\$1.66	\$5.73 CKP \$6.61 P
				Over 60,000 gallons	\$3.50	\$1.66	#
II. <u>Co</u> A.		nmerc Wate	<u>cial Rates</u>				7.07
	۸.	1)	Tapping Fees per Hotel or Inn Room		\$250.00	\$250.00	4 ئي 0.002\$
		2)	Tapping Fees up to 1-1/2" Meter		\$500.00	\$500.00	\$500.00
		3)	Tapping Fees 2" or 3" Meter		\$1,500.00	\$1,500.00	\$1,500.00
		4)	Tapping Fees for 6" Meter		\$3,500.00	\$3,500.00	\$3,500.00
		,	Note: Larger meters on a case by case base	sis.			<u>1</u>
							رو
		5)	Base Quarterly Charge		\$86.93	\$136.60	\$209.01 e
		6)	Consumption Charge (per 1,000 gallons)	0 to 22,500 gallons per quarter	\$2.76	\$0.00	\$4.41 O
				Over 22,500 gallons	\$2.76	\$1.95	\$4.41 Q
							7
	B.	Sew			# 050.00	#050.00	#050.00
		1)	Tapping Fees per Hotel or Inn Room		\$250.00	\$250.00	\$250.00
		2) 2)	Tapping Fees 4" - 8" Sewer Pipe Base Quarterly Charge		\$500.00 \$178.21	\$500.00 \$136.60	\$500.00 \$305.45
		3)	Volumetric Charge (per 1,000 gallons)	0 to 22,500 gallons per quarter	\$176.21 \$1.32	\$0.00	\$305.45 \$2.38
		3)	volumetric charge (per 1,000 gallons)	Over 22,500 gallons	\$1.32	\$1.95	\$2.38
				Over 22,500 gallons	Ψ1.32	Ψ1.95	Ψ2.30
	C.	Irriga	ation:				
		1)	Tapping Fees & 3/4" Meter Box		\$500.00	\$500.00	\$500.00
		2)	Consumption Charge (per 1,000 gallons)	0 to 18,000 gallons per quarter	\$2.76	\$1.66	\$4.85
				18,001 to 60,000 gallons	\$3.09	\$1.66	\$5.73
				Over 60,000 gallons	\$3.50	\$1.66	\$6.61

\$76.38

\$31.05

III. Availability Rates (Quarterly)

A. Water

B. <u>Sewer</u> \$55.19 \$85.08 \$140.73

IV. Special Conditions

A. Tapping Fees:

Remain as in original tariff.

B. <u>Backflow Prevention:</u>

Remain as in original tariff.

C. <u>System Development Charge:</u> Remain as in original tariff.



G. Trenholm Walker Thomas P. Gressette, Jr. Ian W. Freeman John P. Linton, Jr. Charles P. Summerall, IV

THOMAS P. GRESSETTE, JR. Direct: 843.727.2249

Email: Gressette@WGFLLAW.com

December 22, 2017

VIA ELECTORNIC FILING

Jocelyn G. Boyd, Esquire Chief Clerk & Administrator Public Service Commission of South Carolina 101 Executive Center Drive, Suite 100 Columbia, South Carolina 29210

RE: Daufuskie Island Utility Company, Inc. Rate Application

PSC Docket No. 2014-346-WS Response to Commission Directive

Dear Ms. Boyd:

Pursuant to the Commission's December 20, 2017 Directive ("Directive"), DIUC submits the attached Schedules demonstrating the rate design ordered by the Directive and the resulting revenue.

The attached Schedule A-4 is the Combined Operating Statement. Schedule A-5 "Test Year Revenue - Existing Rates" demonstrates Total Operating Revenue of \$1,073,581 for the test year reflecting the adjustment by ORS witness Willie Morgan.

Schedule A-5 "Test Year Revenue - Proposed Rates" demonstrates the rates to be implemented pursuant to the Directive. These rates reflect the Commission's acceptance of ORS's positions, except for DIUC's requests for a 3-year amortization of rate case expense and to allow management fees of \$171,365. *See* Directive at ¶¶1 and 2. Applying the instructions of the Directive, the resulting fallout adjustments produce a revenue increase in the amount of \$955,136, which is very close to the Directive's reference to "approximately \$950,166 in additional revenues." *See* Schedule A-5 "Test Year Revenue - Proposed Rates" and Directive at ¶3.

Pursuant to the Directive's instructions regarding refunds, DIUC's January billing will include credits for the difference between the Directive's revenue increase of \$955,136, as shown in Schedule A-5 "Test Year Revenue - Proposed Rates") and the 108.9% increase from the Application which was implemented pursuant to SC Code § 58-5-240(D) and billed for the 5 quarters from July 1, 2016 and September 30, 2017. Pursuant to the Directive, credits will also include 12% annual interest for the period from July 1, 2016 to December 31, 2017.

Further, pursuant to the Directive at ¶4, DIUC asks the parties to verify the rates set forth in the Schedules are consistent with the provisions of the Directive. In order for January's billings, the parties are requested to provide their confirmations via email to the undersigned **prior to Noon on December 29, 2017**.

If the Commission would like the Applicant to provide any additional information or if the parties have any questions, please contact me at 843-727-2249.

Sincerely,

/s/

Thomas P. Gressette, Jr.

Enclosures (as stated)

Copies To:

Standing Hearing Office David Butler (<u>David.Butler@psc.sc.gov</u>)

Andrew M. Bateman, Esq. (abateman@regstaff.sc.gov)

Jeff Nelson, Esq. (jnelson@regstaff.sc.gov)

John J. Pringle, Jr., Esq. (jack.pringle@arlaw.com)

John F. Beach, Esq. (john.beach@arlaw.com)

Daufuskie Island Utility Company, Inc. Water and Wastewater Systems Combined Operating Statement

	Company	Revised ORS		PSC Directive	
	Pro Forma	Pro Forma	Pro Forma	1 30 Directive	Pro Forma
	Proposed Rates	Proposed Rates	Present Rates	Adjustments	Proposed Rates
Operating Revenue:	T Toposca Traics	1 Toposca Traics	1 103011 Trates	Adjustificitis	1 Toposca Traics
Residential	\$710,786	\$514,330	\$312,153	\$313,657	\$625,810
Commercial	287,589	241,135	146,277	114,342	260,619
Irrigation	213,238	201,180	99,193	83,860	183,053
Availability Billing	992,880	933,626	485,761	415,328	901,089
Misc. Other Revenue	63,229	46.623	30,197	27,949	58,146
Interdepartmental Sales	03,229	40,023	0	27,949	0
Billing Adjustments	0	1,498	0	0	0
Total Revenues	2,267,722	1,938,392	1,073,581	955,136	2,028,718
Total Nevertues	2,201,122	1,930,392	1,073,361	933,130	2,020,710
Operating Expense:					
Wages	164,752	176,590	176,590	0	176,590
Benefits	10,686	6,200	6,200	0	6,200
Director's Fees	16,500	16,500	16,500	0	16,500
Sludge Disposal	0	0	0	0	0
Power	166,718	130,181	130,181	0	130,181
Chemicals	9,510	9,020	9,020	0	9,020
Supplies & Maintenance	28,543	27,116	27,116	0	27,116
Outside Services-Mgmt	171,364	132,211	171,365	0	171,365 A
Outside Services-Engineering	8,013	10,137	10,137	0	10,137
Outside Services-Accounting	2,762	2,761	2,761	0	2,761
Outside Services-Legal	23,178	23,178	23,178	0	23,178
Outside Services-Testing	92,289	92,288	92,288	0	92,288
Outside Services-Other	38,622	38,621	38,621	0	38,621
Other Operating Expenses	0	0	0	0	0
Transportation	2,756	2,450	2,450	0	2,450
Bad Debt	30,852	190,127	105,383	93,778	199,161 C
Insurance	48,322	38,913	38,913	0	38,913
Regulatory Commission Expense Other A&G Expenses	15,636 36,436	15,636 36,438	15,636 36,438	0	15,636
Accepted ORS Adjustment	30,430	(46,033)	(46,033)	0	36,438 (46,033)
Total O&M Expense	866,939	902,335	856,744	93,778	950,523
Total Odivi Expense	000,939	902,333	030,744	93,110	950,525
Depreciation	95,266	82,560	82,560	0	82,560
Amortization of Rate Case Exp	206,076	54,477	90,794	0	90,794 B
Amortization of Deferred Property Tax		65,855	65,855	0	65,855
Revenue Taxes	14,320	16,592	9,196	8,181	17,377 C
Property Taxes	192,301	192,301	192,301	0	192,301
Payroll Taxes	13,732	13,212	13,212	0	13,212
State and Federal Income Taxes	260,495	174,109	0	176,371	176,371_C
Total Operating Expenses	1,649,129	1,501,441	1,310,664	278,331	1,588,994
Net Operating Income	\$618,593	\$436,951	(\$237,082)		\$439,723
Rate Base	\$7,085,475	\$5,867,632	\$5,894,128		\$5,894,128 C
Rate of Return	8.73%	7.45%	-4.02%		7.46%
Revenue Increase	108.9%	80.6%			89.0%
Interest Expense Operating Margin	\$180,680 19.3%	\$142,783 15.2%			\$143,227 14.6%

Notes:

- A Restored Management Fees.
- B Allows ORS's Rate Case Expense with 3 year amortization.
- C Fall-out amounts impact Revenue Tax, Income Taxes, Bad Debt Expense and Working Capital rate base allowance.

\$1,073,581

Docket No. 2014-346-WS

Schedule A-5 Page 1 of 2

Daufuskie Island Utility Company, Inc.

Revenue Impact Analysis Test Year Revenue - Existing Rates

		WA	TER			
Customer	Classification	Consumption	Usage Charge	Units	Base Charge	Revenue
Haig Point-Residential	3/4" Meter			1,061	\$62.09	\$65,877
riaig r oint reolaontar	0 to 22,500 gals.	8,360,179	\$2.76	1,001	Ψ02.00	\$23,074
	Over 22,500 gals.	3,192,728	\$2.76			\$8,812
Haig Point-Irrigation		0,:0=,:=0	¥= •	727		¥=,=:=
0 0	0 to 18,000 gals.	8,367,838	\$2.76			\$23,095
	18,001 to 60,000 gals.	9,829,270	\$3.09			\$30,372
	Over 60,000 gals.	10,049,342	\$3.50			\$35,173
Melrose-Residential	3/4" Meter			452	\$80.72	\$36,485
	0 to 22,500 gals.	4,105,940	\$0.00			\$0
	Over 22,500 gals.	2,177,808	\$2.44			\$5,314
Melrose-Irrigation			* 4.00	100		A. 0 - 1
	0 to 18,000 gals.	1,368,330	\$1.66			\$2,271
	18,001 to 60,000 gals.	2,002,230	\$1.66			\$3,324
Haia Daint Cammaraial	Over 60,000 gals. Metered	2,986,298	\$1.66	106	\$86.93	\$4,957 \$9,215
Haig Point-Commercial	0 to 22,500 gals.	2,413,190	\$2.76	100	φου.93	\$6,660
	Over 22,500 gals.	2,413,190	\$2.76 \$2.76			\$5,886
Melrose-Commercial	Metered	2,102,000	Ψ2.10	329	\$136.60	\$44,941
Weilose Commercial	0 to 22,500 gals.	1,752,659	\$0.00	020	Ψ100.00	\$0
	Over 22,500 gals.	2,544,703	\$2.44			\$6,209
						
	Water Service Total	61,283,205		2,775		\$311,667
		SEV	VER			
Customer	Classification	Consumption	Usage Charge	Units	Base Charge	Revenue
Haig Point-Residential	3/4" Meter			1,061	\$110.38	\$117,113
riaig r eint reelaeimai	0 to 22,500 gals.	8,360,179	\$1.32	.,00.	Ψ	\$11,035
	Over 22,500 gals.	3,192,728	\$1.32			\$4,214
Melrose-Residential	3/4" Meter	-, - , -	•	448	\$80.72	\$36,163
	0 to 22,500 gals.	3,926,008	\$0.00			\$0
	Over 22,500 gals.	2,296,390	\$1.77			\$4,065
Haig Point-Commercial	Metered			102	\$178.21	\$18,177
	0 to 22,500 gals.	2,362,530	\$1.32			\$3,119
	Over 22,500 gals.	2,132,690	\$1.32			\$2,815
Melrose-Commercial	Metered			329	\$136.60	\$44,941
	0 to 22,500 gals.	1,559,487	\$0.00			\$0
	Over 22,500 gals.	2,436,565	\$1.77			\$4,313
	Water Service Total	26,266,577		1,940		\$245,955
REVENUE SUMMARY:	Total Residential Water a	nd Sewer Service	Revenues			\$312,153
	Total Commercial Water a	and Sewer Servic	e Revenues			\$146,277
	Total Irrigation Service Re	evenues				\$99,193
			Total Water and	Sewer Service	Revenues	\$557,623
	Availability Billing-Water	Haig Point		1,917	\$31.04	\$59,504
	, wandshiry billing water	Melrose		1,617	\$76.36	\$123,474
		Bloody Point		368	\$76.36	\$28,100
	Availability Billing-Sewer	Haig Point		1,917	\$55.19	\$105,799
	, ,	Melrose		1,617	\$85.08	\$137,574
		Bloody Point		368	\$85.08	\$31,309
			Total Water and	Sewer Availabi	lity Revenues	\$485,761
	Misc. Other Revenue	Other				
		Return Check I	Fees			
		Late Fees-Met	ered Sales			
		Late Fees-Ava	•		<u>-</u>	
			Total Misc. Other	Revenue		\$30,197

Page 4 of 5_{Total Operating Revenue}

Docket No. 2014-346-WS

Schedule A-5AONICALLY

Daufuskie Island Utility Company, Inc. Revenue Impact Analysis Test Year Revenue - Proposed Rates

WATER

Haig Point-Residential 3/4* Meter 0 to 22,500 gals. 8,360,179 \$4.01 1,061 \$140.09 \$148,635 \$82,756 125,600 \$10 to 22,500 gals. 3,192,728 \$4.01 727 \$33,504 \$33,507 \$3.00 \$33,507 \$4.01 \$33,507 \$3.00 \$3.				WAILI					
10 10 22,500 gals 8,360,179 \$4.01 \$33,3524 \$10,505 \$4.55 \$4.	Customer	Classification	Consumption	Usage Charge	Units	Base Charge	Revenue	Increase Amt.	Increase 9
10 10 12,500 gals 3,300,779 34,01 \$33,524 \$10,450 45,550 gals 3,306,728 34,01 \$10,000 gals 4,500 g	Jaia Point Posidontial	3/4" Motor			1.061	\$140.00	¢1.19.635	¢92.759	125.69
April Apri	alg Foliti-Nesiderillai		9 260 170	¢4.01	1,001	φ140.09	. ,		
Tage Point-Irrigation				·					
10 13,000 gals.	laia Daint Irrigation	Over 22,500 gais.	3,192,720	φ4.01	707		φ12,003		
18,001 to 60,000 gals. 9,829,270 \$5.21 \$51,211 \$20,838 68.6	alg Foliti-irrigation	0 to 10 000 colo	0.267.020	¢4.44	121		¢26,002		
December Commercial Comme									59.63
Elrose-Irrigation									08.6
Elrose-Irrigation	Liliana Bardarata		10,049,342	\$6.02	450	04.40.00			72.09
Elrose-Irrigation	leirose-Residential			4	452	\$140.09			73.69
Elerose-Irrigation				·					N/A
April Commercial Metered Commercial Metered Commercial Metered Commercial Metered Commercial Metered Commercial Commercial Metered Commercial		Over 22,500 gals.	2,177,808	\$4.01			\$8,733		64.3
Over 60,000 gals. 2,986,298 \$6.02 \$17,978 \$13,020 262.7	elrose-Irrigation				100			\$0	N/A
Over 60,000 gals. 2,986,298 \$6.02 \$17,978 \$13,020 262.7		0 to 18,000 gals.	1,368,330	\$4.41			\$6,034	\$3,763	165.7°
April Commercial Metered Commercial Metered Commercial Metered Commercial Metered Commercial Metered Commercial Commercial Metered Commercial		18,001 to 60,000 gals.	2,002,230	\$5.21			\$10,432	\$7,108	213.9
O to 22,500 gals		Over 60,000 gals.	2,986,298	\$6.02			\$17,978	\$13,020	262.79
O to 22,500 gals. 2,413,190 \$4.01 \$8,552 \$2,666 45.5 Over 22,500 gals. 2,132,690 \$4.01 \$3.95 \$196.12 \$64,523 \$19,582 \$4.36 O to 22,500 gals. 1,752,659 \$4.01 \$10,204 \$3,995 \$64.33 Over 22,500 gals. 2,544,703 \$4.01 \$10,204 \$3,995 \$64.33 Water Service Total 61,283,205 \$2,775 \$587,308 \$275,641 \$88.45 SEWER	aig Point-Commercial	Metered			106	\$196.12	\$20,789	\$11,574	125.69
Over 22,500 gals		0 to 22,500 gals.	2,413,190	\$4.01			\$9,677	\$3,016	45.3
Metered 1,752,659 \$4.01 \$19.612 \$64,523 \$19,582 43.6 \$10,202,500 gals. 1,752,659 \$4.01 \$10,204 \$3,395 \$64.5 \$3,095 \$3,095 \$64.5 \$3,095									
Oto 22,500 gals. 1,752,659 \$4.01 \$10,204 \$3,995 64.5	elrose-Commercial		_, . 3_,000	Ψ	329	\$196.12			43.6
Nater Service Total 1,283,205 2,775 \$587,308 \$275,641 88.4	5 550 Committee		1 752 659	\$4.01	023	Ψ100.12			
Customer									
Customer		Over 22,500 gais.	2,344,703	Φ4. 01			φ10,204	φ3,993	
Customer Classification Consumption Usage Charge Units Base Charge Revenue Increase Amt. Increase arig Point-Residential 3/4* Meter 1,061 \$201.65 \$213,951 \$96,837 82,70 \$2,500 gals. 8,360,179 \$2.14 \$17,891 \$6,855 62,10 \$6,832 \$2,618 62,10 \$1,000 \$2,500 gals. 3,192,728 \$2.14 \$8,802 \$8,802 \$2,618 62,10 \$1,000 \$2,500 gals. 3,926,008 \$2.14 \$8,402 \$8,402 \$8,402 \$8,402 \$8,402 \$1,000 \$1,00		Water Service Total	61,283,205		2,775		\$587,308	\$275,641	88.4
laig Point-Residential 3/4* Meter 1,061 \$201.65 \$213.951 \$96.837 82.7 0 to 22,500 gals. 8,360,179 \$2.14 \$56.855 62.1 felrose-Residential 61/4* Meter 0 448 \$201.65 \$90,339 \$54,177 149.8 felrose-Residential 74* Meter 0 10 to 22,500 gals. 3,926,008 \$2.14 \$8,402				SEWER	}				
aig Point-Residential 3/4" Meter 1,061 \$201.65 \$213.951 \$96,837 82.7 0 to 22,500 gals. 8,360,179 \$2.14 \$56,855 62.1 letrose-Residential letrose-Residential 26,2500 gals. 3,192,728 \$2.14 \$56,832 \$2,618 62.1 0 to 22,500 gals. 3,192,728 \$2.14 \$56,832 \$2,618 62.1 0 to 22,500 gals. 3,926,008 \$2.14 \$90,339 \$54,177 1498, 0 to 22,500 gals. 2,296,390 \$2.14 \$8,402	O	Olasaitiaatian	0	Haana Ohanna	Linita	Dana Ohanna	D	In At	l 0
0 to 22,500 gals	Customer	Classification	Consumption	Usage Charge	Units	Base Charge	Revenue	increase Amt.	increase
Availability Billing-Water Availability Billing-Sewer Haig Point Availability Revenues Availability Revenue	aig Point-Residential	3/4" Meter			1,061	\$201.65	\$213,951	\$96,837	82.7
Elrose-Residential Over 22,500 gals. 3,192,728 \$2,14 \$3,0339 \$54,177 149,8 aig Point-Commercial Metered 0 to 22,500 gals. 2,296,390 \$2,14 \$850 20,5 aig Point-Commercial Metered 102 \$282,31 \$28,796 \$10,618 \$59,037 \$62,150 Over 22,500 gals. 2,362,530 \$2,14 \$5,056 \$1,937 \$62,150 Over 22,500 gals. 2,362,530 \$2,14 \$4,564 \$1,749 \$62,150 Over 22,500 gals. 2,132,690 \$2,14 \$329 \$282,31 \$92,880 \$47,939 106,70 Over 22,500 gals. 1,559,487 \$2,14 \$33,337 \$3,337 N/A Over 22,500 gals. 2,436,565 \$2,14 \$329 \$282,31 \$32,880 \$47,939 106,70 Over 22,500 gals. 2,436,565 \$2,14 \$30,00 \$33,337 \$3,337 N/A Over 22,500 gals. 2,436,565 \$2,14 \$30,00 \$30,007 \$30,007 \$30,007 Over 22,500 gals. 2,436,565 \$2,14 \$30,00 \$30,007 \$30,007 Over 22,500 gals. 2,436,565 \$2,14 \$30,00 \$30,007 \$30,007 \$30,007 Over 22,500 gals. 2,436,565 \$2,14 \$30,00 \$30,007 \$3		0 to 22.500 gals.	8.360.179	\$2.14			\$17.891	\$6.855	62.1
O to 22,500 gals.									62.1
O to 22,500 gals.	letrose-Residential	_	-, - ,	·	448	\$201.65			149 8
Over 22,500 gals. 2,296,390 \$2.14 \$4,914 \$850 20.5 Metered 102 \$282.31 \$28,796 \$10,618 58.4 Over 22,500 gals. 2,362,530 \$2.14 \$50,565 \$1,937 62.1 Over 22,500 gals. 2,132,690 \$2.14 \$4,564 \$1,749 62.1 Metered 329 \$282.31 \$92,880 \$47,939 106.7 Over 22,500 gals. 1,559,487 \$2.14 \$33,337 \$3,337 \$N/A Over 22,500 gals. 2,436,565 \$2.14 \$52,14 \$902 20.5 Water Service Total 26,266,577 1,940 \$482,176 \$236,221 96.0 Water Service Total 26,266,577 1,940 \$482,176 \$236,221 96.0 Water Service Revenues \$625,810 \$313,657 100.5 Total Commercial Water and Sewer Service Revenues \$260,621 \$114,344 78.2 Total Irrigation Service Revenues \$183,053 \$83,860 84.5 Total Water and Sewer Service Revenues \$1,069,484 \$511,861 91.5 Availability Billing-Water Melrose 1,617 \$100.86 \$193,349 \$133,845 224.5 Bloody Point 368 \$100.86 \$37,116 \$9,016 32.1 Availability Billing-Sewer Haig Point 1,917 \$100.86 \$163,091 \$39,617 32.1 Bloody Point 368 \$100.86 \$37,116 \$9,016 32.1 Availability Billing-Sewer Haig Point 1,917 \$130.07 \$249,344 \$143,545 135.7 Melrose 1,617 \$130.07 \$249,344 \$143,545 135.7 Melrose Bloody Point 368 \$130.07 \$210,323 \$72,749 52.5 Bloody Point 368 \$130.07 \$240,323 \$72,749 52.5 Total Water and Sewer Availability Revenues \$901,089 \$415,328 85.5 Total Water and Sewer Availability Revenues \$901,089 \$415,328 85.5 Total Misc. Other Revenue \$58,146 \$27,949 92.6 **Total Misc. Other	.eeee reedaerma		3 926 008	\$2.14		Ψ201.00			N/A
Metered 102 \$282.31 \$28,796 \$10,618 \$58,				·					20.9
O to 22,500 gals. 2,362,530 \$2.14 \$5,056 \$1,937 62.1	aig Point-Commercial	_	2,200,000	Ψ=	102	\$282.31			58.4
Cover 22,500 gals. 2,132,690 \$2.14 \$4,564 \$1,749 62.14 \$4,564 \$1,749 62.14 \$4,564 \$1,749 62.14 \$4,564 \$1,749 \$1,067 \$1,000	ang i omit commercial		2 362 530	¢2 11	102	Ψ202.01			62.1
Netered									62.1
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Value Valu	ieirose-Commerciai		4 === 40=	00.44	329	\$282.31			
Water Service Total 26,266,577 1,940 \$482,176 \$236,221 96.00 Sevenue Summary: Total Residential Water and Sewer Service Revenues \$260,621 \$114,344 78.25 Total Irrigation Service Revenues \$1,069,484 \$511,861 \$91.60 Availability Billing-Water Haig Point Haig Point 1,917 \$100.86 \$163,091 \$39,617 32.1 Bloody Point 1,917 \$100.86 \$37,116 \$9,016 32.1 Availability Billing-Sewer Haig Point 1,917 \$130.07 \$249,344 \$143,545 135.7 Melrose 1,617 \$130.07 \$210,323 \$72,749 52.5 Total Water and Sewer Availability Revenues \$901,089 \$415,328 85.5 Total Misc. Other Revenue \$58,146 \$27,949 92.6 Total Misc. Ot									N/A
Water Service Total 26,266,577 1,940 \$482,176 \$236,221 96.07 EVENUE SUMMARY: Total Residential Water and Sewer Service Revenues \$260,621 \$114,344 78.25 Total Commercial Water and Sewer Service Revenues \$260,621 \$114,344 78.25 Total Irrigation Service Revenues \$1,069,484 \$511,861 91.60 Availability Billing-Water Haig Point 1,917 \$100.86 \$193,349 \$133,845 224.5 Melrose 1,617 \$100.86 \$163,091 \$39,617 32.1 Bloody Point 368 \$100.86 \$37,116 \$9,016 32.1 Availability Billing-Sewer Haig Point 1,917 \$130.07 \$249,344 \$143,545 135.7 Melrose 1,617 \$130.07 \$249,344 \$143,545 135.7 Melrose 1,617 \$130.07 \$210,323 \$72,749 52.5 Bloody Point 368 \$130.07 \$47,866 \$16,556 52.5 Total Water and Sewer Availability Revenues \$901,089 \$415,328 85.5 Total Misc. Other Revenue \$58,146 \$27,949 92.6 Total Misc. Othe		Over 22,500 gals.	2,436,565	\$2.14			\$5,214	\$902	20.9
Total Commercial Water and Sewer Service Revenues \$260,621 \$114,344 78.2		Water Service Total	26,266,577		1,940		\$482,176	\$236,221	96.0
Total Commercial Water and Sewer Service Revenues	EVENUE SUMMARY:	Total Residential Water	and Sewer Servi	ce Revenues			\$625,810	\$313,657	100.5
Total Irrigation Service Revenues \$183,053 \$83,860 \$4.5									78.2
Availability Billing-Water Haig Point Melrose Bloody Point 1,917 \$100.86 \$193,349 \$133,845 224.5 \$100.86 \$193,349 \$133,845 224.5 \$100.86 \$100.									
Availability Billing-Water Haig Point 1,917 \$100.86 \$193,349 \$133,845 224.55 Melrose 1,617 \$100.86 \$163,091 \$39,617 32.1 Availability Billing-Sewer Haig Point 1,917 \$100.86 \$163,091 \$39,617 32.1 Availability Billing-Sewer Haig Point 1,917 \$130.07 \$249,344 \$143,545 135.7 Melrose 1,617 \$130.07 \$210,323 \$72,749 52.5 Bloody Point 368 \$130.07 \$47,866 \$16,556 52.5 Total Water and Sewer Availability Revenues \$901,089 \$415,328 85.5 Total Misc. Other Revenue \$58,146 \$27,949 92.6		. o.agao coco		Total Water and	Sewer Service	Revenues			
Melrose 1,617 \$100.86 \$163,091 \$39,617 32.1 Availability Billing-Sewer Haig Point 1,917 \$130.07 \$249,344 \$143,545 135.7 Melrose 1,617 \$130.07 \$249,344 \$143,545 135.7 Melrose 1,617 \$130.07 \$210,323 \$72,749 52.9 Bloody Point 368 \$130.07 \$47,866 \$16,556 52.9 Total Water and Sewer Availability Revenues \$901,089 \$415,328 85.5		A .9.1 92 Box 141 :	III. D. I. I			0.00.00	040000	0.000 0 :=	0040
Availability Billing-Sewer Haig Point 1,917 \$130.07 \$249,344 \$143,545 135.7 Melrose 1,617 \$130.07 \$210,323 \$72,749 52.9 Bloody Point 368 \$130.07 \$47,866 \$16,556 52.9 Total Water and Sewer Availability Revenues \$901,089 \$415,328 85.9		Availability Billing-Water	•						224.9
Availability Billing-Sewer Haig Point 1,917 \$130.07 \$249,344 \$143,545 135.7 Melrose 1,617 \$130.07 \$210,323 \$72,749 52.9 Bloody Point 368 \$130.07 \$47,866 \$16,556 52.9 Total Water and Sewer Availability Revenues \$901,089 \$415,328 85.9									32.1
Melrose Bloody Point 1,617 368 \$130.07 \$130.07 \$210,323 \$47,866 \$72,749 \$16,556 52.93 \$16,556 52.93 \$2.93 Total Water and Sewer Availability Revenues \$901,089 \$415,328 85.83 Total Misc. Other Revenue \$58,146 \$27,949 92.83									32.1
Melrose Bloody Point 1,617 368 \$130.07 \$130.07 \$210,323 \$47,866 \$72,749 \$16,556 52.93 \$16,556 52.93 \$2.93 Total Water and Sewer Availability Revenues \$901,089 \$415,328 85.83 Total Misc. Other Revenue \$58,146 \$27,949 92.83		Availability Billing-Sewer	Haig Point		1,917	\$130.07	\$249,344	\$143,545	135.7
Total Water and Sewer Availability Revenues \$901,089 \$415,328 85.5 Total Misc. Other Revenue \$58,146 \$27,949 92.6			Melrose		1,617	\$130.07	\$210,323	\$72,749	52.9
Total Water and Sewer Availability Revenues \$901,089 \$415,328 85.5 Total Misc. Other Revenue \$58,146 \$27,949 92.6			Bloody Point		368	\$130.07	\$47,866	\$16,556	52.9
			-	Total Water and					85.5
Total Operating Revenue \$2,029,740 \$055,429 90.0				Total Misc. Other	Revenue		\$58,146	\$27,949	92.6
				Total Operating F	Revenue		\$2,028,719	\$955,138	89.0

STATE OF SOUTH CAROLI (Caption of Case)		BEFORE PUBLIC SERVICE OF SOUTH C COVER S DOCKET/NDI NUMBER:	C COMMISSION CAROLINA	ELECTRONICALLY FILED - 201
(Places type or print))			2018 April
(Please type or print) Submitted by:		SC Bar Number:		<u>ri</u> 30-
Address:		Telephone:		
Address:		Fax:		- 4:35 -
-		Other:		- ₹
		Email:		_ ့်
NOTE: The cover sheet and informati as required by law. This form is required be filled out completely. Do Emergency Relief demanded	OCKETING INFORMAT	mmission of South Carolina for the	e purpose of docketing and mus	
Other:				# 201
INDUSTRY (Check one)	NATUR	E OF ACTION (Check all tha	at apply)	4-346
Electric	Affidavit	Letter	Request	上
☐ Electric/Gas	Agreement	Memorandum	Request for Certification	S.
☐ Electric/Telecommunications	Answer	Motion	Request for Investigation	- P
Electric/Water	Appellate Review	Objection	Resale Agreement	Page
Electric/Water/Telecom.	Application	Petition	Resale Amendment	57
Electric/Water/Sewer	Brief	Petition for Reconsideration	Reservation Letter	ot 77
Gas	Certificate	Petition for Rulemaking	Response	7
Railroad	Comments	Petition for Rule to Show Cause	Response to Discovery	
Sewer	Complaint	Petition to Intervene	Return to Petition	
Telecommunications	Consent Order	Petition to Intervene Out of Time	Stipulation	
Transportation	Discovery	Prefiled Testimony	Subpoena	
Water	Exhibit	Promotion	Tariff	
Water/Sewer	Expedited Consideration	Proposed Order	Other:	_
Administrative Matter	Interconnection Agreement	Protest		_
Other:	Interconnection Amendment	Publisher's Affidavit		
	☐ Late-Filed Exhibit	Report		

Docket No. 2014-346-WS

Daufuskie Island Utility Company, Inc.

Tariff - Statement of Proposed Rates

			Proposed Rates
I.	Res	sidential Rates	
	A.	Water: 1) Base Quarterly Charge 2) Consumption Charge (per 1,000 gallons) 0 to 22,500 gallons per quarter Over 22,500 gallons	\$139.30 \$4.03 \$4.03
	B.	Sewer: 1) Base Quarterly Charge 2) Volumetric Charge (per 1,000 gallons) 0 to 22,500 gallons per quarter Over 22,500 gallons	\$199.32 \$2.13 \$2.13
	C.	Irrigation: 1) Consumption Charge (per 1,000 gallons) 0 to 18,000 gallons per quarter 18,001 to 60,000 gallons Over 60,000 gallons	\$4.43 \$5.23 \$6.04
II.	<u>Co</u> A.	mmercial Rates Water:	
		 Base Quarterly Charge Consumption Charge (per 1,000 gallons) 0 to 22,500 gallons per quarter Over 22,500 gallons 	\$194.99 \$4.03 \$4.03
	B.	Sewer: 1) Base Quarterly Charge 2) Volumetric Charge (per 1,000 gallons) 0 to 22,500 gallons per quarter Over 22,500 gallons	\$279.00 \$2.13 \$2.13
	C.	Irrigation: 1) Consumption Charge (per 1,000 gallons) 0 to 18,000 gallons per quarter 18,001 to 60,000 gallons Over 60,000 gallons	\$4.43 \$5.23 \$6.04
		allah iliku. Oh anna	
III.	Ava A.	<u>ailability Charge</u> <u>Water:</u> 1) Base Quarterly Charge	\$100.54
	B.	Sewer: 1) Base Quarterly Charge	\$128.56

Daufuskie Island Utility Company, Inc. Water and Wastewater Systems Combined Operating Statement

	Company	PSC C	Order (a)
	Pro Forma		Pro Forma
	Proposed Rates	Adjustments	Proposed Rates
Operating Revenue:	A 740 700	(0000010)	0004407
Residential	\$710,786	(\$86,649)	\$624,137
Commercial	287,589	(27,633)	259,956
Irrigation	213,238	(29,969)	183,269
Availability Billing	992,880	(94,562)	898,318
Misc. Other Revenue	63,229	(5,150)	58,079
Interdepartmental Sales	0	0	0
Billing Adjustments	0	0	0
Total Revenues	2,267,722	(243,963)	2,023,759
Operating Expense:			
Wages	164,752	11,838	176,590
Benefits	10,686	(4,486)	6,200
Director's Fees	16,500	0	16,500
Sludge Disposal	0	0	0
Power	166,718	(36,537)	130,181
Chemicals	9,510	(490)	9,020
Supplies & Maintenance	28,543	(1,427)	27,116
Outside Services-Mgmt	171,364	1	171,365
Outside Services-Engineering	8,013	2,124	10,137
Outside Services-Accounting	2,762	(1)	2,761
Outside Services-Legal	23,178	0	23,178
Outside Services-Testing	92,289	(1)	92,288
Outside Services-Other	38,622	(1)	38,621
Other Operating Expenses	0	0	0
Transportation	2,756	(306)	2,450
Bad Debt	30,852	168,309	199,161
Insurance	48,322	(9,409)	38,913
Regulatory Commission Expense	15,636	, o	15,636
Other A&G Expenses	36,436	2	36,438
Accepted ORS Adjustment	0	(50,988)	(50,988)
Total O&M Expense	866,939	78,629	945,568
Depreciation	95,266	(12,706)	82,560
Amortization of Rate Case Exp	140,221	(49,427)	90,794
Amortization of Deferred Property Tax	65,855) O	65,855
Revenue Taxes	14,320	3,014	17,334
Property Taxes	192,301	1	192,302
Payroll Taxes	13,732	(520)	13,212
State and Federal Income Taxes	260,495	(84,153)	176,342
Total Operating Expenses	1,649,129	(65,162)	1,583,967
Net Operating Income	\$618,593	(\$178,801)	\$439,792
Rate Base	\$7,085,475	(\$1,192,338)	\$5,893,137
Rate of Return	8.73%		7.46%
Revenue Increase	108.9%		88.5%
Interest Expense	\$180,680	(\$37,477)	\$143,203
Operating Margin	19.3%	,	14.7%

Note (a):

- 1) Restored Water Tank Site Assets.
- 2) Restored correct level of property tax expense and amortization of deferred taxes
- 3) Restore bad debt expense to 9.82% of revenue and adjusted for revenue increase.
- 4) Restore Mgmt Fees to "As Filed" Expense
- 5) Limit Rate Case Costs allowance to ORS's level and amortized over 3 years.

Daufuskie Island Utility Company, Inc.

Water Operating Statement

	Company's		PSC Orde	er			
	Pro Forma	Pro Forma			Pro Forma		
	Proposed Rates	Present Rates	Adjustments		Proposed Rates		
Operating Revenue:				_			
Residential	\$146,590	\$139,563	\$144,461	(1b)	\$284,024		
Commercial	72,931	72,912	48,097	(1d)	121,008		
Irrigation	104,868	99,193	84,076	(1f)	183,269		
Availability Billing	202,156	211,078	183,141	(1h)	394,219		
Misc. Other Revenue	20,531	19,729	18,582	(1j)	38,311		
Metered Sales-Other	0	0	0		0		
Billing Adj (Remove Tap Fees)	0	0	0	_	0		
Total Revenues	547,076	542,475	478,357		1,020,831		
Operation Funence							
Operating Expense:	82,376	88,295			88,295		
Wages							
Benefits	5,343	3,100			3,100		
Officer & Director's Fees Sludge Disposal	8,250	8,250 0			8,250		
• .	0				0		
Purchased Water	0	0			-		
Power	83,095	64,953			64,953		
Chemicals	4,740	4,510			4,510		
Supplies & Maintenance	14,544	13,828			13,828		
Outside Services-Mgmt	85,682	85,682			85,682		
Outside Services-Engineering	2,570	425			425		
Outside Services-Accounting	1,381	1,381			1,381		
Outside Services-Legal	11,589	11,589			11,589		
Outside Services-Testing	81,578	81,578			81,578		
Outside Services-Other	31,026	31,026			31,026		
Other Operating Expenses	0	0			0		
Transportation	1,378	1,225		,,	1,225		
Bad Debt	6,676	53,249	46,806	(20)	100,055		
Insurance	24,161	19,455			19,455		
Regulatory Commission Expense	13,506	13,506			13,506		
Other A&G Expenses	14,683	14,683			14,683		
Accepted ORS Adjustment	0	(30,136)		_	(30,136)		
Total O&M Expense	472,578	466,598	46,806		513,404		
Depreciation, Net	41,938	42,028			42,028		
Amortization	103,038	78,325			78,325		
Revenue Taxes	3,455	4,647	4,097	(21)	8,744		
Property Taxes	91,967	96,151	.,	(= .)	96,151		
Payroll Taxes	6,866	6,606			6,606		
State and Federal Income Taxes	0	0	79,716	(22)	79,716		
Total Operating Expenses	719,842	694,355	130,619	_ (/	824,974		
		, .			.		
Net Operating Income	(\$172,766)	(\$151,880)			\$195,858		
Rate Base	\$3,278,504	\$2,664,011			\$2,664,011		
Rate of Return	-5.27%	-5.70%			7.35%		
		Revenue Increase)		88.2%		

Daufuskie Island Utility Company, Inc.

Sewer Operating Statement

ATTACHM EXHIBIT 1, Notice of Revised Rates, 3-28-2016, Page 4 of 5 Sch Daufuskie Island Utility Company, Inc.												
	Sewer Operat	ing Statement			RONICALLY							
	Company's		PSC Orde	r								
	Pro Forma Proposed Rates	Pro Forma Present Rates	Adjustments		Pro Forma							
Operating Revenue:	FToposed Nates	Fresent Nates	Adjustifiertis	-	Troposed Nates							
Residential	\$180,814	\$172,590	\$167,523	(1b)	\$340,113							
Commercial	75,576	73,365	65,582	(1d)	138,947							
Irrigation	0	0	0		0 2							
Availability Billing	272,171	274,683	229,416	(1f)	504,099							
Misc. Other Revenue	9,783	10,468	9,300	(1h)	19,768							
Interdepartmental Sales Billing Adj (Remove Tap Fees)	0	0	0		19,768 19,768 0 0 0 0							
Total Revenues	538,344	531,107	471,821	_	1,002,928							
	333,3	331,131	,,,,		· · · · · · · · · · · · · · · · · · ·							
Operating Expense:					ў 9 Р							
Wages	82,376	88,296			88,296							
Benefits	5,343	3,100			$_{3,100}$ $_{\odot}$							
Officer & Director's Fees	8,250	8,250			8,250							
Sludge Disposal	0	0			0 65 ,228 7							
Power	83,623	65,228			•							
Chemicals Supplies & Maintenance	4,770 13,999	4,510 13,288			12 200 U							
Outside Services-Mgmt	85,682	85,682			9,712 1.381							
Outside Services-Ingineering	5,443	9,712			9,712							
Outside Services-Accounting	1,381	1,381			1,381							
Outside Services-Legal	11,589	11,589			11,589							
Outside Services-Testing	10,711	10,711			10,711							
Outside Services-Other	7,596	7,596			11,589 R 10,711 R 7,596							
Other Operating Expenses	0	0			0 🕏							
Transportation	1,378	1,225			1,225							
Bad Debt	8,086	52,133	46,972	(20)	1,225 9 99,106 9							
Insurance	24,161	19,456			19,456 9							
Regulatory Commission Expense	2,130	2,130			2,130 TO							
Other A&G Expenses	21,753	21,753			21,753							
Accepted ORS Adjustment Total O&M Expense	378,271	(15,897) 390,143	46,972	_	(15,897)							
Total Oxivi Expense	370,271	390,143	40,972		437,115							
Depreciation	53,328	40,532			40,532 2							
Amortization	103,038	78,325			78,325							
Revenue Taxes	3,400	4,549	4,041	(21)	8,590							
Property Taxes	100,334	96,151	•	, ,	96,151							
Payroll Taxes	6,866	6,606			6,606							
State and Federal Income Taxes	0	0	96,626	(22)	96,626							
Total Operating Expenses	645,237	616,306			763,944							
Net Operating Income	(\$106,893)	(\$85,199)			\$238,984							
Rate Base	\$3,806,971	\$3,229,125			\$3,229,125							
Rate of Return	-2.81%	-2.64%			7.40%							
		5			00.007							

Revenue Increase

88.8%

- Page 5 of 5 ATTACHMENT E ELECTRONICALLY FILED - 2018 March 28 5:40 PM - SCPSC - Docket # 2014-346-WS

ECTRONICALLY FILED - 2018 April 30 4:35 PM - SCPSC - Docket # 2014-346-WS - Page 62 of 77 \$211,479 \$17,807 \$6,801 \$89,295 \$8,362 \$4,891 \$28,458 \$5,032 \$4,543 \$4,543 \$60,698 \$62,964 \$16,547 \$8,777 \$20,669 \$9,725 \$8,595 \$64,153 \$7,063 \$10,255 \$36,999 \$246,450 \$207,882 \$47,310 \$33,692 \$37,070 \$6,062 \$18,037 \$3,322 \$5,190 \$147,797 \$586,849 \$621,278 \$258,796 \$183,745 \$58,079 \$476,97 \$192,73 \$162,57 Revenue \$1,063,8 5 of 5 139.30 100.54 100.54 100.54 128.56 128.56 128.56 Base Charge 194.99 194.99 279.00 139.30 199.32 199.32 279.00 Revised 3-28-2016. S **& & & & &** (231.84) **-\$4,370** (939.33) (792.33) (180.32) (1,207.71) (1,018.71) (721.48) -\$1,455 (141.78) **REFUND** \$ (7,902.30) (307.36)(103.88)(322.42)-\$2,078 (1,039.78)(439.04)(457.31) EXHIBIT 1, Notice of Revised Rates, (0.68)(0.68)(0.98)(0.98)(0.98)(1.39)(1.39)(0.49) (0.49) (0.63) (0.63) (0.98)Schedule A-5 263.9% 125.4% 46.0% 46.0% 43.5% N/A 65.2% 46.0% 46.0% 46.0% N/A 60.5% 69.3% 72.6% 73.4% N/A 65.2% 166.9% 215.1% 81.5% 61.4% 61.4% 148.1% N/A 20.3% 57.3% 61.4% 61.4% N/A 20.3% 99.8% 77.6% 85.2% **91.4%** 225.5% 32.3% 32.3% 134.1% 51.8% 51.8% 92.3% 88.8% 94.8% ncrease % Increase \$134,171 \$39,891 \$9,079 \$141,858 \$71,326 \$311,633 \$113,545 \$84,552 \$509,730 \$82,641 \$4,055 \$13,974 \$221,035 \$226,525 \$26,786 \$3,463 \$3,463 \$3,148 \$1,559 \$1,559 \$1,559 \$1,559 \$1,559 \$1,559 \$2,709 \$1,559 \$2,709 \$1,559 \$2,709 \$2 \$95,405 \$6,772 \$2,586 \$53,572 \$8,362 \$827 \$10,422 \$1,914 \$1,727 \$1,727 \$3,322 \$3,322 \$233,093 \$16,232 **\$412,557** \$27,882 \$276,636 Increase Amt. ncrease Amt. Ζ \$148,519 \$33,692 \$12,867 \$6,062 \$10,472 \$18,037 \$20,773 \$9,725 \$8,595 \$64,475 \$7,063 \$10,255 \$623,786 \$259,821 \$183,745 \$1,067,352 \$193,675 \$163,366 \$37,179 \$247,657 \$208,900 \$47,542 \$898,318 \$51,407 \$60,698 \$63,271 \$16,547 \$8,777 \$512,518 \$17,807 \$6,801 \$89,734 \$8,362 \$4,891 \$5,032 \$4,600 \$5,032 \$4,602 \$5,032 \$5,032 \$3,322 \$5,190 \$588,304 \$479,049 \$58,079 Revenue Revenue \$101.03 \$129.19 \$129.19 \$129.19 \$101.03 \$139.98 \$139.98 \$280.39 \$195.97 \$200.30 \$280.39 \$195.97 Base Charge Base Charge Sewer Availability Revenues \$200. **Total Water and Sewer Service Revenues** Company, Inc. Daufuskie Island Utility Company, Inc Revenue Impact Analysis Test Year Revenue - Proposed Rates 2,775 1,940 1,917 1,617 368 1,917 1,617 368 1,061 452 106 329 448 102 329 727 100 ,061 Other Revenue Units Jnits WATER SEWER Total Water and \$4.43 \$5.23 \$6.04 \$4.43 \$5.23 \$6.04 \$4.03 \$2.13 \$2.13 \$2.13 \$4.03 \$4.03 \$4.03 \$2.13 Usage Charge \$4.03 Usage Charge Total Residential Water and Sewer Service Revenues
Total Commercial Water and Sewer Service Revenues
Total Irrigation Service Revenues Total Misc. 8,360,179 8,367,838 9,829,270 1,368,330 2,002,230 2,986,298 4,105,940 2,177,808 2,413,190 2,132,690 8,360,179 1,752,659 2,544,703 3,926,008 2,296,390 1,559,487 2,436,565 Consumption 2,362,530 2,132,690 Bloody Point Haig Point Melrose Bloody Point Consumption 61,283,205 26,266,577 10,049,342 Haig Point Melrose Availability Billing-Sewer Availability Billing-Water 0 to 18,000 gals. 18,001 to 60,000 gals. 0 to 18,000 gals. 18,001 to 60,000 gals. Water Service Total Water Service Total 3/4" Meter 0 to 22,500 gals. Over 22,500 gals. Over 60,000 gals.
3/4" Meter
0 to 22,500 gals.
Over 22,500 gals. Metered 0 to 22,500 gals. Over 22,500 gals. Metered
0 to 22,500 gals.
Over 22,500 gals. 0 to 22,500 gals.

Over 22,500 gals.

Metered
0 to 22,500 gals.

Over 22,500 gals. Classification 0 to 22,500 gals. Over 22,500 gals. Classification 3/4" Meter 0 to 22,500 gals. Over 22,500 gals. 3/4" Meter Over 60,000 gals Metered REVENUE SUMMARY: Haig Point-Commercial Haig Point-Commercial laig Point-Residential laig Point-Residential Melrose-Commercial Melrose-Commercial Haig Point-Irrigation Melrose-Residential Melrose-Residential Customer Welrose-Irrigation 201 Ňo. ocketl 44

BEFORE

THE PUBLIC SERVICE COMMISSION OF SOUTH CAROLINA

DOCKET NO. 2014-346-WS

IN RE:)
Application of Daufuskie Island Utility Company, Inc.)
For Approval of a New Schedule of Rates and)
Charges for Water and Sewer Service)

NOTICE OF REVISED RATE SCHEDULE

On March 21, 2018, the Commission entered a Directive denying DIUC's Motion for Reconsideration of Order No. 2018-68. The Directive also included the following discussion:

... in its filing on February 4, 2018, the Company noted that, pursuant to our Order on Rehearing, it is collecting \$955,136 in additional annual revenue, rather than the \$950,166 in additional annual revenue that we approved in that Order. I move that we require the Company to make appropriate adjustments to cease the collection of the annual revenue which exceeds the authorized level of \$950,166.

Directive at 2.

DIUC submits the attached Schedules demonstrating the appropriate adjustments have been made in response to the Directive. *See Exhibit 1*. As indicated, the rates reflect the \$950,166 annual increase and refunds related to the difference between the \$955,136 total and the \$950,166 adjusted total.¹ The Schedules also demonstrate a further reduction to reflect additional refunds, with interest, for the 6 quarters for which the previous refunds were made.

The difference between the \$955,136 increase reflected in the existing rates and the adjusted \$950,166 increase is \$4,970, which for a year and a half would require a pre-interest

¹ When DIUC applied the rulings of the Commission upon rehearing, the resulting fallout adjustments produce a revenue increase in the amount of \$955,136. *See* Letter from Gressette to Honorable Jocelyn Boyd, dated and electronically filed December 22, 2017 with attached Schedule A-5 "Test Year Revenue - Proposed Rates."

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refund of \$7,455, plus \$447 of interest at 12% applied to the average amount of the pre-interest refund.

The rate reductions will benefit all customers and are being applied to the Base Service Charges for connected customers and to the Availability Rates for availability customers. This will not impact the calculation of usage rates.

Because the refund with interest is so small, on average only a little over \$0.63 per quarterly bill (a range of \$0.49 to \$1.39), it is not economical to incur the administrative costs and billing system costs of including a refund for this billing then revising the entire calculation again for the next billings. Therefore, the revised rates will include a reduction for the refund for all future billings. This provides every customer with an additional credit in every billing cycle, until the next rate revision is effectuated by appeal or subsequent rate application.

Respectfully submitted,

/s/ Thomas P. Gressette, Jr.

Thomas P. Gressette, Jr.

<u>Direct:</u> (843)-727-2249

Email: Gressette@WGFLLAW.com

G. Trenholm Walker <u>Direct</u>: (843)-727-2208

Email: Walker@WGFLLAW.com

WALKER GRESSETTE FREEMAN & LINTON, LLC

Mail: PO Box 22167, Charleston, SC 29413 Office: 66 Hasell Street, Charleston, SC 29401

Phone: 843-727-2200

March 28, 2018

Charleston, South Carolina

CERTIFICATE OF SERVICE

This is to certify that on March 28, 2018, I caused to be served upon the counsel of record named below a copy of the foregoing **NOTICE OF REVISED RATE SCHEDULE**, by electronic mail, as indicated.

Standing Hearing Office David Butler (<u>David.Butler@psc.sc.gov</u>)
Andrew M. Bateman, Esq. (<u>abateman@regstaff.sc.gov</u>)
Jeff Nelson, Esq. (<u>jnelson@regstaff.sc.gov</u>)
John J. Pringle, Jr., Esq. (<u>jack.pringle@arlaw.com</u>)
John F. Beach, Esq. (<u>john.beach@arlaw.com</u>)

/s/ Thomas P. Gressette, Jr.

January 16, 2018

VIA EMAIL ONLY

Thomas P. Gressette, Jr., Esquire G. Trenholm Walker, Esquire Walker Gressette Freeman & Linton, LLC

RE: Daufuskie Island Utility Company, Inc. – Refund Calculation

Dear Mr. Gressette and Mr. Walker,

This letter describes the methodology used to calculate refunds applicable to DIUC's quarterly billings of its customers from July 1, 2016 through December 31, 2017. While I have addressed it to your office, I would ask that you make this information available to the Commission and to the parties involved in our pending rate proceeding.

The rates under DIUC's original application for a 108.9% rate increase were billed subject to refund for the billings sent to the customers beginning on or about July 1, 2016 and for subsequent quarters up to and including October 1, 2017 ("2016 Rates"). The S. C. Public Service Commission's ("PSC") Order dated December 20, 2017, permits DIUC an 89% revenue increase, which DIUC began billing on or about January 1, 2018 (January 1, 2018 Rates"). This billing includes refunds that are now due customers based on the differences between the 2016 Rates and the January 1, 2018 Rates. APPENDIX A contains a comparison of the rate structure under the January 1, 2018 Rates and the 2016 Rates as well as the Pre-Interest Refund Percentage Difference between the two rate structures. The Pre-Interest Refund Percentage Difference correlates with the dollar amount difference between the January 1, 2018 Rates and the 2016 Rates. Note that no refunds are necessary for the last quarter of 2017 because the January 1, 2018 Rates have been applied to that quarter.

A Schedule showing calculation of the Water and Sewer Availability Rate Refunds is available on DIUC's website, www.daufuskieislandutility.com. A similar schedule is also included here as APPENDIX B ("Availability Billing of Amounts Reflecting Credit Refunds Under Newly Approved Rates"). The Schedule shows the differences between the 2016 Rates and the January 1, 2018 Rates, according to the number of quarters billed. The refunds are calculated by taking the difference between the rates paid under the 2016 Rates and the January 1, 2018 Rates, multiplying the difference by the number of quarters billed in order to determine the pre-interest refund (shown as "Sum of Quarterly Difference"), and then adding interest at the percentages for the respective number of quarters billed. The pre-interest refund plus the interest amount equals the total refund (shown as "Total Refund (Credit)". The specific charges and refunds in APPENDIX B could be provided for availability customers because availability charges are the same for each customer each quarter.

Calculating the refunds due metered customers is slightly more complex because the usage rates have varying percentage differences between the 2016 Rates and the January 1, 2018 Rates and the usage charges for each account vary according to each quarters' usage by that customer. Using the actual

billings for each customer, the percentage difference between the 2016 Base Service Charge implemented in July 2016 and the January 1, 2018 Base Service Charge rates was applied to the amount each customer paid for 2016 Base Service Charge billings. That difference is the pre-interest refund due to the customer. Similarly, for each customer the percentage difference between the 2016 Usage Rates and the January 1, 2018 Usage Rates was applied to the amount of each customer's total payments for Usage Rates in order to determine the pre-interest refund due to the customer for Usage charges for all quarters billed, and then adding interest for the respective number of quarters billed. The sum of the pre-interest refunds for the Base Service Charges and Usage Rate charges plus the interest equals the total refund.

APPENDIX C contains the calculation of the interest that was added to the pre-interest refunds, taking into account that interest for customers billed for 6 quarters from July 1, 2016 through December 31, 2017 would be higher than a customer who began taking service, for example, in the third quarter of 2017 and was therefore billed for the first time in the October 1, 2017 billing. APPENDIX C shows the specific interest calculations for customers who paid for service in 6, 5, 4, 3, 2, and 1 quarters.

Mr. Beach has asked DIUC to use a specific customer's bill to show how these calculations were made on the two accounts for that customer. APPENDIX D provides a working (live spreadsheet) copy of the specific calculation of the refund for that customer. As noted, that customer was billed for 6 quarters and the bill is calculated using the percentage refunds (credits) from APPENDIX A and the interest percentages from APPENDIX C. The calculation of the refund reflects the precise methodology described above.

We were able to work with the programmers so that our computerized billing system is able to show the total refund that reduces the current bill amount; however, the billing system just cannot show the detailed calculation of rates and interest for a customer in the way it is shown in APPENDIX D. In this instance, as with all DIUC's regularly issued bills, DIUC customers are encouraged to contact the billing office with any specific inquiries about how the rates were applied to their usage.

Because of the December 31, 2017, expiration of the bonds related to DIUC's billing of the 2016 Rates, the Commission scheduled rehearing to allow a decision before the end of 2017. With a 2017 decision DIUC would be able to proceed with a January 2018 billing (including any refunds necessary after the rehearing decision) and avoid the financial impact of a delayed billing. On December 20, 2017, the Commission entered its decision stating that the rates and revenues granted in the Order "should be shared with the other parties in the case, who should verify that said rates are consistent with the provisions of this Order." DIUC calculated the rates and revenue allowed by the Commission's decision and on December 22, 2017, DIUC provided all the parties its proposed Schedule of Rates and related revenue calculation.

A copy of DIUC's letter and the enclosed Schedules provided to all the lawyers on December 22, 2017, is attached as APPENDIX E. Schedule A-5 shows the differences between the July 2016 Rates and the January 1, 2018 Rates. Page 1 shows the Base Charge and Usage Charge then in effect. Page 2 shows the Base Charge and Usage Charge to be effective in the January 2018 billing. I do not expect the customers to be familiar with complex rate calculations, but I would like to be sure the customers know we provided this information to the POAs' lawyers in ample time before the January 2018 billing.

The final matter I am compelled to address is a correspondence dated January 8, 2018, from Mr. Doug Egly to DIUC's customers, attached as APPENDIX F. In it Mr. Egly's makes totally false accusations that DIUC did not comply with the PSC's regulations and invoiced the customers without a formal order and approved rates. Mr. Egly then states, "This being the case, the attorneys representing the three POAs involved, have asked us to instruct members NOT to pay their water bills until DIUC's unlawful action have been addressed." (emphasis in original) DIUC is regulated by the PSC and the SC Office of Regulatory Staff, not the attorneys acting on behalf of the POAs. DIUC was required by the PSC's December 20, 2017 Order to submit rates for the January 1, 2018 billing and, as previously stated, share that submission with the other parties, giving them an opportunity to verify that those rates were consistent with that Order. DIUC submitted rates in compliance with that Order on December 22, 2017 providing ample time for a response by the other parties. There was no response filed with the PSC before January 1, 2018, except by ORS in an email on December 27, 2017 which indicated that if it would find discrepancies after reviewing the PSC's second "full" Order, it would report them to the PSC. Since its December 20, 2017 Order to date, the PSC has not issued any directive to DIUC to delay proceeding with the January 1, 2018 billing, and has made no finding that DIUC has not been in compliance with any regulation of law.

DIUC operates relying upon a predictable cash flow anticipated based upon the historical averages of when customers pay their bills. Those averages are so important they are included in the Commission's calculation of allowed rates. The accusations in Mr. Egly's correspondence are without merit and misleading, and his instruction to customers has adversely impacted DIUC's cash flow. As the POA customers fail to pay their bills and/or delay payment, this could jeopardize DIUC's financing options as well as DIUC's ability to fund system repairs and replacements, and could create a serious risk to DIUC's ability to provide service.

In closing I would like to reaffirm DIUC's commitment to providing reliable and efficient service to its customers on Daufuskie Island. I hope that the time and effort we have put into providing these materials has resulted in a thorough explanation of how DIUC applied the Commission's December 20, 2017 decision.

Sincerely,

GUASTELLA ASSOCIATES, LLC

Manager of DIUC

John F. Guastella, President

Enclosures: APPENDICES A - F

Pre-Interest

APPENDIX A

Daufuskie Island Utility Company, Inc. Comparative Tariff Rates

				Refund			
			Rates	Percentage			
		2016 Rates	2018 Rates	<u>Difference</u>			
	WATE	R					
	<u>Residential</u>						
General:	Rase Quarterly Charge	\$149.30	\$140.09	6.1688%			
	Base Quarterly Charge Consumption Charge (per 1,000 gallons)	\$149.30 \$4.41	\$4.01	9.0703%			
	отностью до (раст., соо дамена)	*	*				
Irrigation:							
	Consumption Charge (per 1,000 gallons)	¢1 05	\$4.41	9.0722%			
	0-18,000 gallons per quarter 18,001-60,000 gallons	\$4.85 \$5.73	\$4.41 \$5.21	9.0722%			
	Over 60,000 gallons	\$6.61	\$6.02	8.9259%			
	· •	• • •	• • • •				
	<u>Commercial</u>						
General:							
	Base Quarterly Charge	\$209.01	\$196.12	6.1672%			
	Consumption Charge (per 1,000 gallons)	\$4.41	\$4.01	9.0703%			
Irrigation:							
ii i i gatioii.	Consumption Charge (per 1,000 gallons)						
	0-18,000 gallons per quarter	\$4.85	\$4.41	9.0722%			
	18,001-60,000 gallons	\$5.73	\$5.21	9.0750%			
	Over 60,000 gallons	\$6.61	\$6.02	8.9259%			
	<u>Availability</u>						
	Quarterly Charge	\$107.49	\$100.86	6.1680%			
	-	_					
	SEWE	:K					
	<u>Residential</u>						
General:							
	Base Quarterly Charge	\$218.18	\$201.65	7.5763%			
	Consumption Charge (per 1,000 gallons)	\$2.38	\$2.14	10.0840%			
	Commercial						
0							
General:	Base Quarterly Charge	\$305.45	\$282.31	7.5757%			
	Consumption Charge (per 1,000 gallons)	\$2.38	\$2.14	10.0840%			
		+ =.53	+- •				
	<u>Availability</u>						
	Quarterly Charge	\$140.73	\$130.07	7.5748%			

^{*} Note: An average rate of 9.02% was used for all indicated rate blocks.

APPENDIX B Availability Billing of Amounts Reflecting Credit Refunds Under Newly Approved Rates

6 Quartoro	-	Quarterly Av 2016 Rates	Quarterly Availability Billing (016 Rates Jan.1, 2018 Rates <u>[</u>		Number of Quarters	Sum of Quarterly <u>Difference</u>	Interest Rate	<u>Amount</u>	Total Refund (Credit)	Amount Due After Credit (4)
<u>6 Quarters</u>	Water	107.49	100.86	6.63	6	39.78	13.4%	5.33	45.11	55.75
	Sewer	140.73	130.07	10.66	6	63.96	13.4%	8.57	72.53	57.54
5 Quarters										
	Water	107.49	100.86	6.63	5	33.15	12.3%	4.08	37.23	63.63
	Sewer	140.73	130.07	10.66	5	53.3	12.3%	6.56	59.86	70.21
4 Quarters										
<u> </u>	Water	107.49	100.86	6.63	4	26.52	12.0%	3.18	29.70	71.16
	Sewer	140.73	130.07	10.66	4	42.64	12.0%	5.12	47.76	82.31
3 Quarters										
	Water	107.49	100.86	6.63	3	19.89	9.0%	1.79	21.68	79.18
	Sewer	140.73	130.07	10.66	3	31.98	9.0%	2.88	34.86	95.21
2 Quarters										
	Water	107.49	100.86	6.63	2	13.26	6.0%	0.80	14.06	86.80
	Sewer	140.73	130.07	10.66	2	21.32	6.0%	1.28	22.60	107.47
1 Quarter										
	Water	107.49	100.86	6.63	1	6.63	3.0%	0.20	6.83	94.03
	Sewer	140.73	130.07	10.66	1	10.66	3.0%	0.32	10.98	119.09

Notes: (1) Based on the number of quarters a customers has been billed since the July 1,2016 billing.

⁽²⁾ The old rates reflect increases of 107.9% and 209.9% for water and sewer, respectively, or 108.9% combined.

⁽³⁾ The new rates reflect increases of 87.9% and 90.1% for water and sewer, respectively, or 89.0%% combined.

⁽⁴⁾ Assumes no unrelated adjustments.

APPENDIX C

Application of Daufuskie Island Utility Company, Inc. for Approval Rates and Charges South Carolina Public Service Commission Docket No. 2014-346-WS

Calculation of Interest Rates per Number of Quarters

Assumptions for a hypothetical billing:

- 1. A customer was billied \$200 per quarter under the original application rates beginning July 1, 2016
- 2. On January 1, 2018 the customer will be billed \$180 for the last quarter of 2017 and given a refund or credit of \$20 per quarter.
- 3. The customer made payment on each day of the day billed, except a for only customers billed for 6 and 5 quarters for which a 30 day lag was used, or and adjusted interest rate of 11%.

Total	Billing Period	t									
Number of		No. of	Pre	-Interest	Ref	und plus	Inter	est			Total
Quarters	Dates	Quarters	F	Refund	In	terest	Rate	Α	mount	R	efund
6	7/1/16 to 6/30/17	4	\$	80			11%	\$	8.80		
	7/1/17 to 12/31/17				\$	88.80	6%		5.33		
	7/1/17 to 12/31/17	1		20			6%		1.20		
	10/1/17 to 12/31/17	1		20			3%		0.60		
			\$	120			13.3% (1	\$	15.93	\$	135.93
5	10/1/17 to 9/30/17			80			11%		8.80		
	10/1/17 to 12/31/17				\$	88.80	3%		2.66		
	10/1/17 to 12/31/17			20			3%		0.60		
			\$	100.00			12.1% (1) \$	12.06	\$	112.06
4	1/1/17 to 12/31/17		\$	80.00			12%	\$	9.60	\$	89.60
3	4/1/17 to 12/31/17		\$	60.00			9.0%	\$	5.40	\$	65.40
2	7/1-17 to 12/31/17		\$	40.00			6.0%	\$	2.40	\$	42.40
1	10/1/17 to 12/31/17		\$	20.00			3.0%	\$	0.60	\$	20.60

Note: The percentages acually used for the refunds were 13.4% for customers billed for 6 quarters and 12.3% for 5 quarters.

APPENDIX D- Sample Bill Refund Calculation

last	acct_no	serv_id	rate co	billed 7.1.	16 Billed 10.1	Billed 1.1	billed 4.1	billed 7.1	billed 10.1	Total	Qtrs	Bas	e Charge	BC Refund	Billed Usage	New Billed Usage	Usage Refund	Bill Refund	Interest	Total	l Refeund
Name Deleted	D-202500	D0232	SD1	\$ 219.	68 \$ 218.37	\$ 218.18	\$ 218.18	\$ 220.58	\$ 218.49	\$ 1,313.48	6	\$	1,309.08	\$ 99.23	\$ 4.40	\$ 3.96	\$ 0.44	\$ 99.67	\$ 13.36	\$	113.03
	D-202500	D032	SD1	230	.20 230.1	228.9	1 229.98	227.53	231.89	1378.66	6		1309.08	99.23	69.58	62.56	7.02	106.24	14.24		120.48
	D-202500	D0232	WD1	614	.14 149.6	149.30	149.3	153.75	149.87	1366.01	6		895.80	67.90	470.21	422.79	47.42	115.32	15.45		130.77
	D-202500	D032	WD1	171	.57 171.4	169.19	9 171.17	166.63	174.70	1024.74	6		895.80	67.90	128.94	115.94	13.00	80.90	10.84		91.75
	D-202500	D0232	WD3	138	.64 69.2	57.08	3 12.08	4.75	81.38	363.14	6				363.14	326.52	36.62	36.62	4.91		41.53
	D-202500	D032	WD3	34	.34 113.20	76.68	56.79	42.24	19.89	343.20	6				343.20	308.59	34.61	34.61	4.64		39.25
																		Total Refu	ınd	\$	536.80

ATTACHMENT F

Daufuskie Island Utility Company, Inc. Water and Wastewater Systems Combined Operating Statement

	Company			PSC Directive			
	Pro Forma	Pro Forma	Pro Forma		Pro Forma		
	Proposed Rates	Proposed Rates	Present Rates	Adjustments	Proposed Rates		
Operating Revenue:							
Residential	\$710,786	\$514,330	\$312,153	\$313,657	\$625,810		
Commercial	287,589	241,135	146,277	114,342	260,619		
Irrigation	213,238	201,180	99,193	83,860	183,053		
Availability Billing	992,880	933,626	485,761	415,328	901,089		
Misc. Other Revenue	63,229	46,623	30,197	27,949	58,146		
Interdepartmental Sales	0	0	0	0	0		
Billing Adjustments	0	1,498	0	0	0		
Total Revenues	2,267,722	1,938,392	1,073,581	955,136	2,028,718		
Operating Expense:							
Wages	164,752	176,590	176,590	0	176,590		
Benefits	10,686	6,200	6,200	0	6,200		
Director's Fees	16,500	16,500	16,500	0	16,500		
Sludge Disposal	0	0	0	0	0		
Power	166,718	130,181	130,181	0	130,181		
Chemicals	9,510	9,020	9,020	0	9,020		
Supplies & Maintenance	28,543	27,116	27,116	0	27,116		
Outside Services-Mgmt	171,364	132,211	171,365	0	171,365 A		
Outside Services-Inginit Outside Services-Engineering	8,013	10,137	10,137	0	10,137		
Outside Services Accounting	2,762	2,761	2,761	0	2,761		
Outside Services-Accounting Outside Services-Legal	23,178	23,178	23,178	0	23,178		
Outside Services-Legal Outside Services-Testing	92,289	92,288	92,288	0	92,288		
Outside Services-Testing Outside Services-Other	38,622	38,621	38,621	0	38,621		
	36,022	36,021	36,621	0	30,021		
Other Operating Expenses	2,756	2,450	2,450	0	2,450		
Transportation Bad Debt	30,852	190,127	105,383	93,778	199,161 C		
	48,322	38,913	38,913	93,778	38,913		
Insurance				0			
Regulatory Commission Expense Other A&G Expenses	15,636 36,436	15,636 36,438	15,636 36,438	0	15,636 36,438		
Accepted ORS Adjustment	0	(46,033)	(46,033)	0	(46,033)		
Total O&M Expense	866,939	902,335	856,744	93,778	950,523		
Total Odivi Expense	000,000	302,333	000,744	33,770	300,323		
Depreciation	95,266	82,560	82,560	0	82,560		
Amortization of Rate Case Exp	206,076	54,477	90,794	0	90,794 B		
Amortization of Deferred Property Tax		65,855	65,855	0	65,855		
Revenue Taxes	14,320	16,592	9,196	8,181	17,377 C		
Property Taxes	192,301	192,301	192,301	0	192,301		
Payroll Taxes	13,732	13,212	13,212	0	13,212		
State and Federal Income Taxes	260,495	174,109	0	176,371	176,371 C		
Total Operating Expenses	1,649,129	1,501,441	1,310,664	278,331	1,588,994		
Net Operating Income	\$618,593	\$436,951	(\$237,082)		\$439,723		
Rate Base	\$7,085,475	\$5,867,632	\$5,894,128		\$5,894,128 C		
Rate of Return	8.73%	7.45%	-4.02%		7.46%		
Revenue Increase	108.9%	80.6%			89.0%		
Interest Expense	\$180,680	\$142,783			\$143,227		
Operating Margin	19.3%	15.2%			14.6%		
Sporating Margin	13.0/0	10.2/0			17.070		

Notes:

- A Restored Management Fees.
- B Allows ORS's Rate Case Expense with 3 year amortization.
- C Fall-out amounts impact Revenue Tax, Income Taxes, Bad Debt Expense and Working Capital rate base allowance.

\$1,073,581

Docket No. 2014-346-WS

Schedule A-5 Page 1 of 2

Daufuskie Island Utility Company, Inc.

Revenue Impact Analysis
Test Year Revenue - Existing Rates

WATER

Customer	Classification	Consumption	Usage Charge	Units	Base Charge	Revenue	
Haig Point-Residential	3/4" Meter			1,061	\$62.09	\$65,877	
riaig i oint residentiai	0 to 22,500 gals.	8,360,179	\$2.76	1,001	Ψ02.00	\$23,074	
	Over 22,500 gals.	3,192,728	\$2.76			\$8,812	
Haig Point-Irrigation	0 to: ==,000 ga.c.	0,:02,:20	Ψ= σ	727		ψο,σ.=	
The state of the s	0 to 18,000 gals.	8,367,838	\$2.76			\$23,095	
	18,001 to 60,000 gals.	9,829,270	\$3.09			\$30,372	
	Over 60,000 gals.	10,049,342	\$3.50			\$35,173	
Melrose-Residential	3/4" Meter			452	\$80.72	\$36,485	
	0 to 22,500 gals.	4,105,940	\$0.00			\$0	
	Over 22,500 gals.	2,177,808	\$2.44			\$5,314	
Melrose-Irrigation				100			
	0 to 18,000 gals.	1,368,330	\$1.66			\$2,271	
	18,001 to 60,000 gals.	2,002,230	\$1.66			\$3,324	
	Over 60,000 gals.	2,986,298	\$1.66			\$4,957	
Haig Point-Commercial	Metered			106	\$86.93	\$9,215	
	0 to 22,500 gals.	2,413,190	\$2.76			\$6,660	
	Over 22,500 gals.	2,132,690	\$2.76			\$5,886	
Melrose-Commercial	Metered			329	\$136.60	\$44,941	
	0 to 22,500 gals.	1,752,659	\$0.00			\$0	
	Over 22,500 gals.	2,544,703	\$2.44			\$6,209	
	Water Service Total	61,283,205		2,775		\$311,667	
		SEV	VER				
Customer	Classification	Consumption	Usage Charge	Units	Base Charge	Revenue	
Hata Batat Baatdaadal	0/4# 84 - 4			4 004	# 440.00	#447440	
Haig Point-Residential	3/4" Meter	0.000.470	C4.00	1,061	\$110.38	\$117,113	
	0 to 22,500 gals.	8,360,179	\$1.32			\$11,035	
Malaga Dagidantial	Over 22,500 gals.	3,192,728	\$1.32	440	000 70	\$4,214	
Melrose-Residential	3/4" Meter	2 020 000	CO 00	448	\$80.72	\$36,163	
	0 to 22,500 gals.	3,926,008	\$0.00			\$0 \$4.065	
Hair Daint Commercial	Over 22,500 gals. Metered	2,296,390	\$1.77	100	¢470.04	\$4,065	
Haig Point-Commercial	0 to 22,500 gals.	2,362,530	\$1.32	102	\$178.21	\$18,177 \$3,119	
	Over 22,500 gals.	2,132,690	\$1.32 \$1.32			\$2,815	
Melrose-Commercial	Metered	2,132,090	φ1.32	329	\$136.60	\$44,941	
Meliose-Commercial	0 to 22,500 gals.	1,559,487	\$0.00	329	ψ130.00	\$0	
	Over 22,500 gals.	2,436,565	\$1.77			\$4,313	
	Over 22,500 gais.	2,430,303	Ψ1.77			ψ4,515	
	Water Service Total	26,266,577		1,940		\$245,955	
REVENUE SUMMARY:	Total Residential Water a	nd Sewer Service	Revenues			\$312,153	
REVERSE GOMMANT.	Total Commercial Water a					\$146,277	
	Total Irrigation Service Re					\$99,193	
			Total Water and S	Sewer Service	Revenues	\$557,623	
						, ,	
	Availability Billing-Water	Haig Point		1,917	\$31.04	\$59,504	
		Melrose		1,617	\$76.36	\$123,474	
		Bloody Point		368	\$76.36	\$28,100	
	Availability Billing-Sewer	Haig Point		1,917	\$55.19	\$105,799	
		Melrose		1,617	\$85.08	\$137,574	
		Bloody Point		368	\$85.08	\$31,309	
		Total Water and Sewer Availability Revenues				\$485,761	
	Misc. Other Revenue Other						
	Return Check Fees Late Fees-Metered Sales Late Fees-Availability						
Total Misc. Other Revenue					\$30,197		
Total Misc. Other Revenue							

Page 9 of 12 Total Operating Revenue

Docket No. 2014-346-WS

Schedule A-5-R Page 2 of 2 OVICALLY

Daufuskie Island Utility Company, Inc. Revenue Impact Analysis Test Year Revenue - Proposed Rates

WATER

Customer	Classification	Consumption	Usage Charge	Units	Base Charge	Revenue	Increase Amt.	Increase % T
Haig Point-Residential	3/4" Meter			1,061	\$140.09	\$148,635	\$82,758	125.6% TT
	0 to 22,500 gals.	8,360,179	\$4.01	1,001	***************************************	\$33,524	\$10,450	45.3%
	Over 22,500 gals.	3,192,728	\$4.01			\$12,803	\$3,991	45.3% ı
Haig Point-Irrigation				727			\$0	N/A N
	0 to 18,000 gals.	8,367,838	\$4.41			\$36,902	\$13,807	59.8% Q
	18,001 to 60,000 gals.	9,829,270	\$5.21			\$51,211	\$20,838	68.6%
	Over 60,000 gals.	10,049,342	\$6.02			\$60,497	\$25,324	72.0%
Melrose-Residential	3/4" Meter			452	\$140.09	\$63,321	\$26,835	73.6%
	0 to 22,500 gals.	4,105,940	\$4.01			\$16,465	\$16,465	
	Over 22,500 gals.	2,177,808	\$4.01			\$8,733	\$3,419	64.3% 5
Melrose-Irrigation				100			\$0	64.3% N/A
	0 to 18,000 gals.	1,368,330	\$4.41			\$6,034	\$3,763	105.7 %
	18,001 to 60,000 gals.	2,002,230	\$5.21			\$10,432	\$7,108	213.9%
	Over 60,000 gals.	2,986,298	\$6.02	400	0.100.10	\$17,978	\$13,020	^{202.7} / ⁶ 637
Haig Point-Commercial	Metered	0.440.400	* 4 • 4	106	\$196.12	\$20,789	\$11,574	125.6%
	0 to 22,500 gals.	2,413,190	\$4.01			\$9,677	\$3,016	45.3%
Malana	Over 22,500 gals.	2,132,690	\$4.01	000	0400.40	\$8,552	\$2,666	+3.5 /6 -
Melrose-Commercial	Metered	4 750 050	C4.04	329	\$196.12	\$64,523	\$19,582	10.070
	0 to 22,500 gals.	1,752,659	\$4.01			\$7,028	\$7,028	
	Over 22,500 gals.	2,544,703	\$4.01			\$10,204	\$3,995	64.3% 介
	Water Service Total	61,283,205		2,775		\$587,308	\$275,641	88.4% PO
-			SEWER	t				(v)
Customer	Classification	Consumption	Usage Charge	Units	Base Charge	Revenue	Increase Amt.	Increase % Q
						_		≅
Haig Point-Residential	3/4" Meter			1,061	\$201.65	\$213,951	\$96,837	82.7% Q
	0 to 22,500 gals.	8,360,179	\$2.14			\$17,891	\$6,855	62.1%
	Over 22,500 gals.	3,192,728	\$2.14			\$6,832	\$2,618	62.1%
Melrose-Residential	3/4" Meter			448	\$201.65	\$90,339	\$54,177	149.0%
	0 to 22,500 gals.	3,926,008	\$2.14			\$8,402	\$8,402	N/A 💥
	Over 22,500 gals.	2,296,390	\$2.14			\$4,914	\$850	20.9% D 58.4% C
Haig Point-Commercial	Metered			102	\$282.31	\$28,796	\$10,618	
	0 to 22,500 gals.	2,362,530	\$2.14			\$5,056	\$1,937	62.1%
	Over 22,500 gals.	2,132,690	\$2.14			\$4,564	\$1,749	62.1%
Melrose-Commercial	Metered	4 550 407	00.44	329	\$282.31	\$92,880	\$47,939	106.7%
	0 to 22,500 gals.	1,559,487	\$2.14			\$3,337	\$3,337	N/A
	Over 22,500 gals.	2,436,565	\$2.14			\$5,214	\$902	20.9%
	Water Service Total	26,266,577		1,940		\$482,176	\$236,221	96.0% <mark>€</mark> 9
REVENUE SUMMARY:	Total Residential Water a	and Sewer Servi	ce Revenues			\$625,810	\$313,657	100 5% (%)
	Total Commercial Water					\$260,621	\$114,344	100.5% 1
	Total Irrigation Service R		100 110 1010			\$183,053	\$83,860	84.5% (5)
			Total Water and	Sewer Service	Revenues	\$1,069,484	\$511,861	91.8%
	Avoilability Dillin - Martin	Haia Daint		4.047	6400.00	¢400.040	#400.04 5	224.9%
	Availability Billing-Water			1,917 1,617	\$100.86 \$100.86	\$193,349 \$163,001	\$133,845 \$30,617	
		Melrose Bloody Point		1,617 368	\$100.86 \$100.86	\$163,091 \$37,116	\$39,617 \$9,016	32.1%
	Availability Billing-Sewer			1,917	\$100.86	\$249,344	\$143,545	32.1% N
	Availability billing-sewer	Melrose		1,617	\$130.07	\$210,323	\$72,749	52.9%
		Bloody Point		368	\$130.07	\$47,866	\$16,556	52.9%
		210004) 1 01111	Total Water and			\$901,089	\$415,328	85.5%
			Total Misc. Other Revenue			\$58,146	\$27,949	92.6%
			Total Operating Revenue			\$2,028,719	\$955,138	89.0%
			. Julia Operating i	Toliue	:	Ψ2,020,113	ψ333,130	53.070

Daufuskie Island Utility Company (DIUC) Rate Hike



Daufuskie Island Utility Company (DIUC) Rate Hike

January 8, 2018

Dear Member

You may have received your quarterly DIUC water bill. Please be advised that DIUC has not complied with regulations set forth by the Public Service Commission (PSC) at the December 20, 2018 hearing regarding Haig Point's, Melrose's and Bloody Point's water rate hike. More specifically, DIUC should not have invoiced its customers until a formal Order and an approved Rate sheet are promulgated by PSC.

This being the case, the attorneys representing the three POAs involved, have asked us to instruct members NOT to pay their water bills until DIUC's unlawful actions have been addressed. Please note that this a temporary payment boycott and that our attorneys expect to resolve billing issues before the 1/31/18 payment deadline.

A letter was filed with the Commission on Friday by the attorneys. The letter documents DIUC's actions and establishes our opposition to them.

We will update you before the end of January. In the meantime, I am available to answer your questions.

Thank you,

Doug Egly, CEO



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Our email address is:

comment@haigpoint.com